

SRD Series Terminals

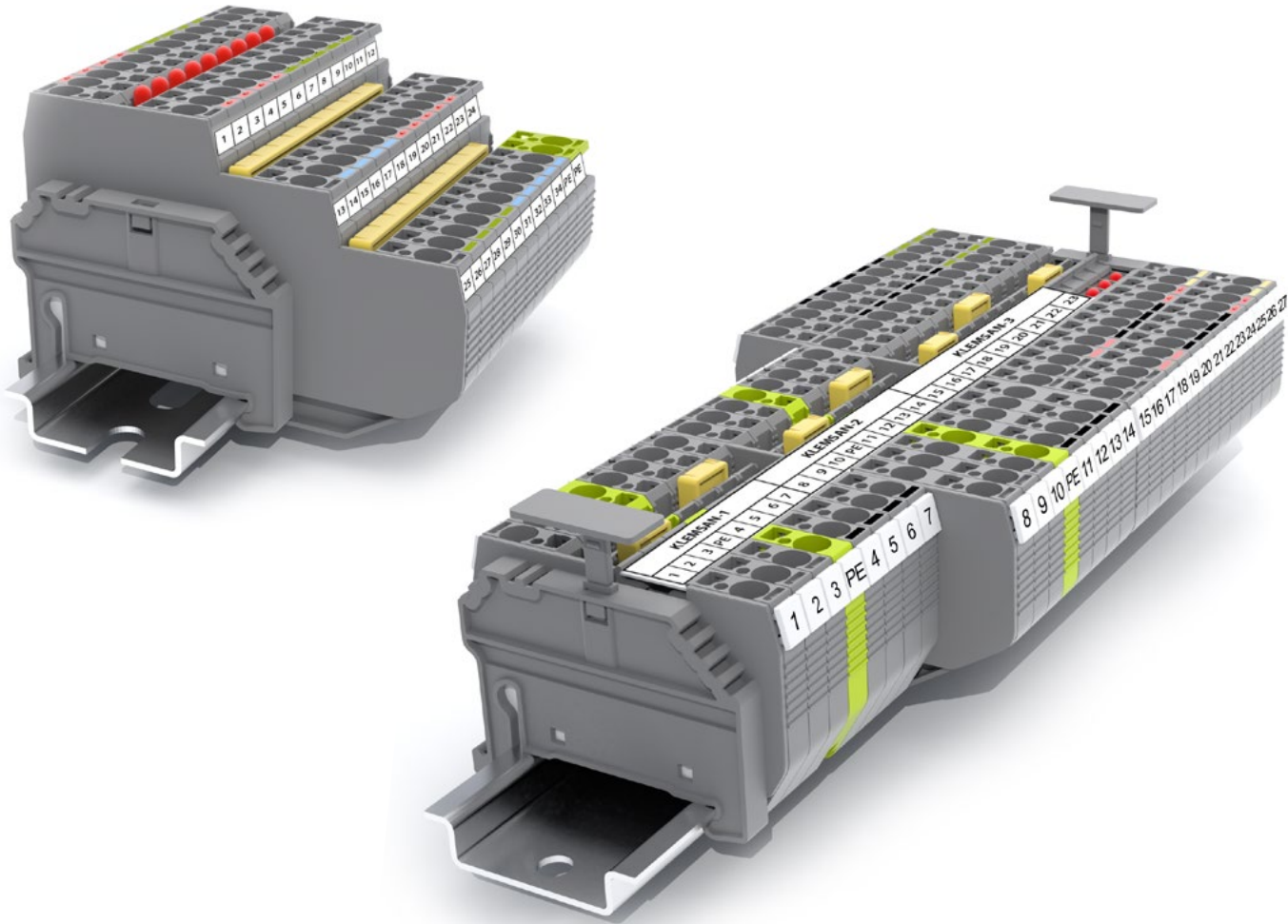


Complying EN 45545-2 European railway standard for fire safety classes R22-R23-R24-R26 for HL1 - HL2 - HL3

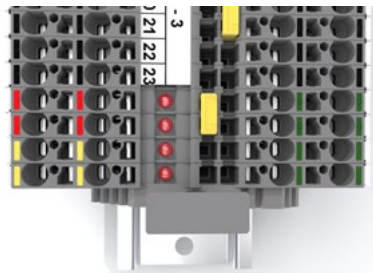
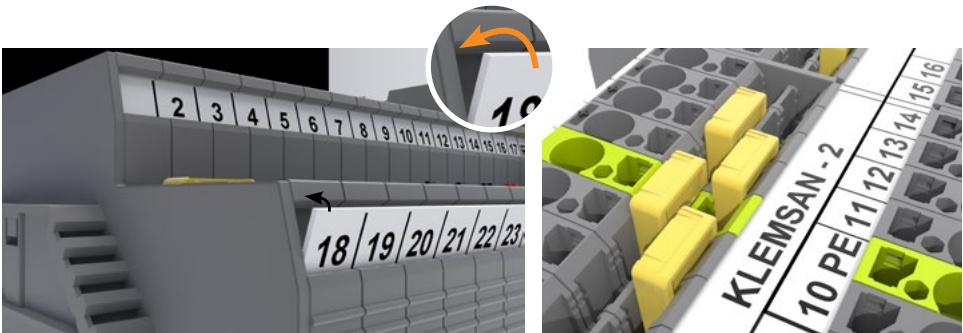
This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Thanks to new ergonomic design and used push-in cross connections, SRD Series have quicker and easier rail mounting advantages compared with YBK series.

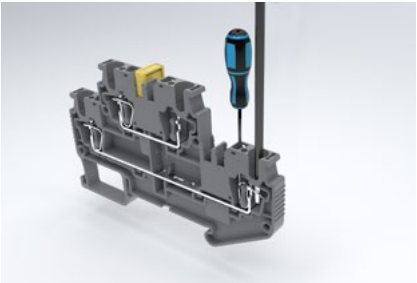
You can select special types SRD Series terminals (such as Led, Diods... etc) from the range for your various applications.



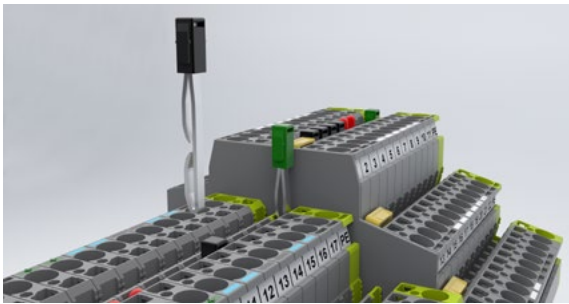
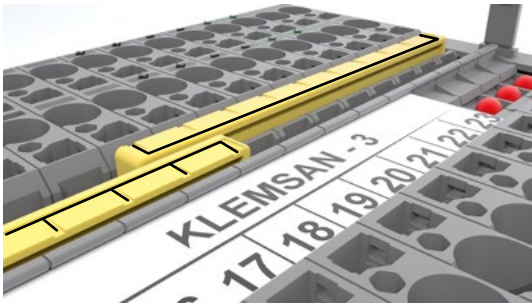
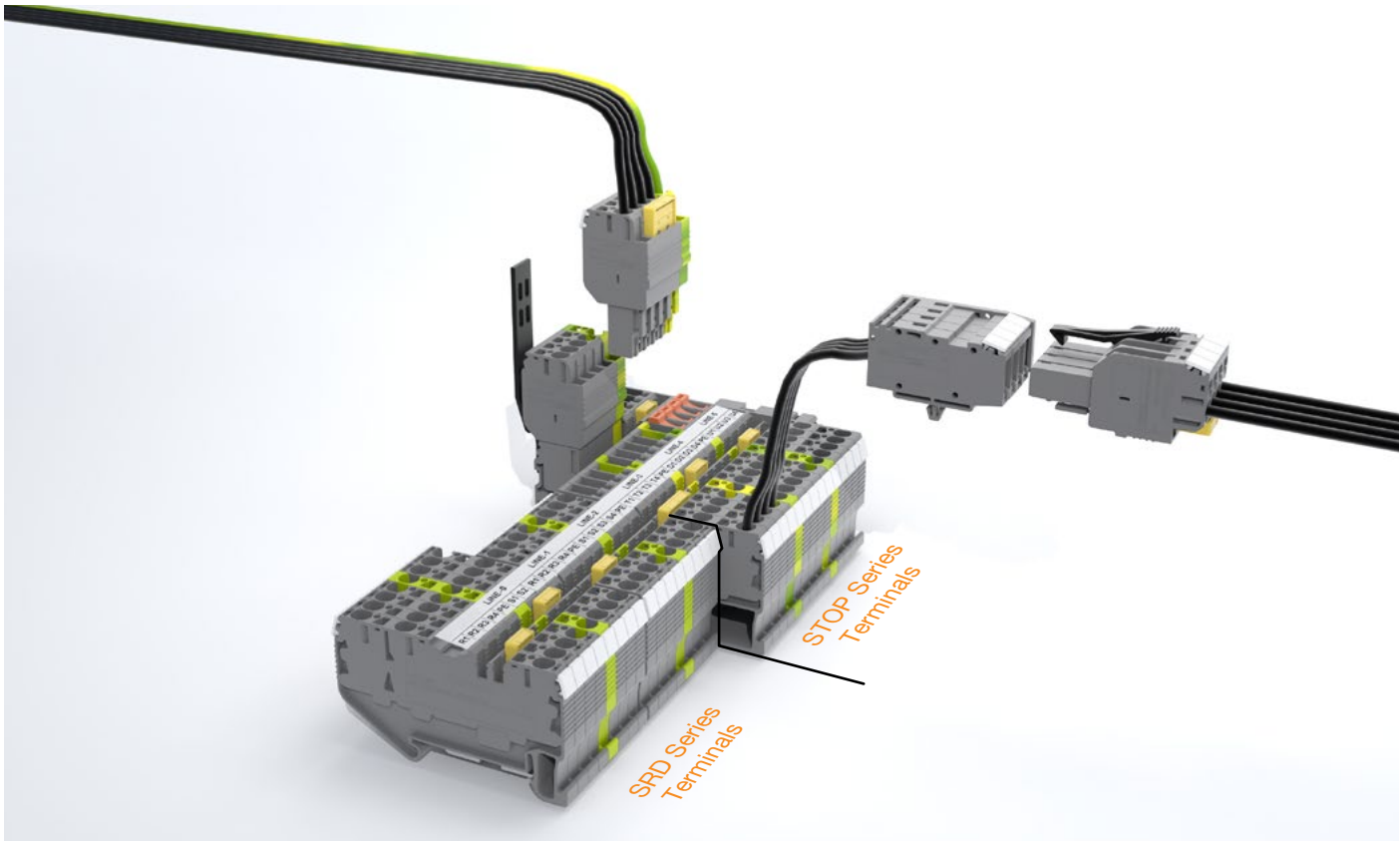
SRD Series can be marked with marking strips, printed with thermal transfer printers. Single floor terminals can be marked with 11.2 mm strip labels, and double floor terminals can be marked with 4.9 mm strip labels.



- (Green +) and (Red -) : ..V/DC and Diode Version
- (Blue) : Neutral Connections
- (Black) : Combined Connections
- (Yellow) : Combined Connections



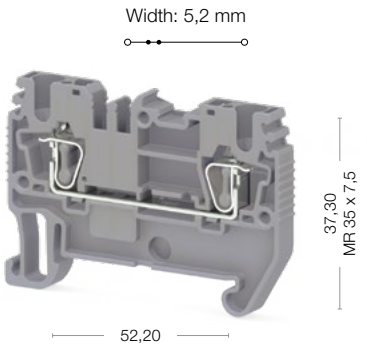
Wire Assembly for Terminals:
Wires can be assembled quickly and easily by opening the spring cage with suitable screwdriver



Cross Connection:
Thanks to dual cross connection ability, user can make continous cross connections. Same cross connections can be used together with STOP series even on same din rail Project. You can use permanent markers to indicate poles on cross-connectors.

SRD 2,5

new SRD 2,5



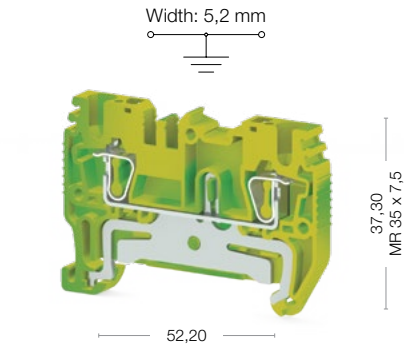
new SRD 2,5 D-A



new SRD 2,5 D-B



new SRD 2,5 T



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

Cat No:

- 311 059
- 311 050

Voltage, V ~	Current, A	Cross-Section
800	24	2,5 mm ²
600	20A	AWG 12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Diode Reverse Voltage
Diode Current
Diod

Type	Cat.No.	Qty.
NPP/SRD 2,5	451 059	50

Type	Cat.No.	Qty.
APP/SRD 2,5	464 029	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
Marking Tags (Dekafix)
D_NS 5,2x6, SLF-P1 W
Package Quantity
50

Cat No:

- 311 069
- 311 060

Voltage, V ~	Current, A	Cross-Section
800	1	2,5 mm ²
300	1	AWG 12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Diode Reverse Voltage
Diode Current
Diod

Type	Cat.No.	Qty.
NPP/SRD 2,5	451 059	50

Type	Cat.No.	Qty.
APP/SRD 2,5	464 029	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
Marking Tags (Dekafix)
D_NS 5,2x6, SLF-P1 W
Package Quantity
50

Cat No:

- 311 079
- 311 070

Voltage, V ~	Current, A	Cross-Section
800	1	2,5 mm ²
300	1	AWG 12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Diode Reverse Voltage
Diode Current
Diod

Type	Cat.No.	Qty.
NPP/SRD 2,5	451 059	50

Type	Cat.No.	Qty.
APP/SRD 2,5	464 029	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
Marking Tags (Dekafix)
D_NS 5,2x6, SLF-P1 W
Package Quantity
50

Cat No:

- 337 120

Voltage, V ~	Current, A	Cross-Section
		2,5 mm ²
		AWG12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Diode Reverse Voltage
Diode Current
Diod

Type	Cat.No.	Qty.
NPP/SRD 2,5	451 052T	50

Type	Cat.No.	Qty.
APP/SRD 2,5	464 029	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

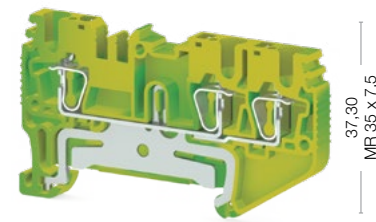
8/3
1/A3
IP20/PE
Marking Tags (Dekafix)
D_NS 5,2x6, SLF-P1 W
Package Quantity
50

SRD 2.5 E



SRD 2,5 ET

Width: 5,2 mm



65,20

Cat No:

337 130

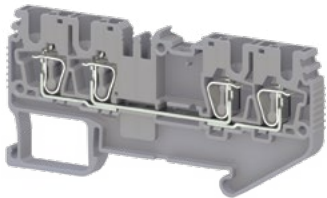


Electrical Ratings	Voltage, V ~	Current, A	Cross-Section	Voltage, V ~	Current, A	Cross-Section		Voltage, V ~	Current, A	Cross-Section	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	800	24	2,5 mm ²	800	1	2,5 mm ²		800	1	2,5 mm ²			2,5 mm ²
UL	600	20	AWG 12-28	600	1	AWG 12-28		600	1	AWG 12-28			AWG 12-28
VDE (IEC 60947-7-1)				The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.				The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.					
CSA													
ATEX													
Connection Data													
Conductor cross section solid (min.-max.)	0,08 - 4 mm²			0,08 - 4 mm²				0,08 - 4 mm²			0,08 - 4 mm²		
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm²			0,14 - 2,5 mm²				0,14 - 2,5 mm²			0,14 - 2,5 mm²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm²			0,5 mm²				0,5 mm²			0,5 mm²		
AWG Conductor	28-12			28-12				28-12			28-12		
Insulation Stripping Length (min.-max.)	8-10			8-10				8-10			8-10		
Screwdriver	KT1 (0,4x2,5)			KT1 (0,4x2,5)				KT1 (0,4x2,5)			KT1 (0,4x2,5)		
Technical Data For Diode													
Diode Reverse Voltage				1000V				1000V					
Diode Current				1 A				1 A					
Diod				1 N 4007				1 N 4007					
End Plate	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
	NPP/SRD 2,5E	451 159	50	NPP/SRD 2,5E	451 159	50		NPP/SRD 2,5E	451 159	50	NPP/SRD 2,5E	451 152T	50
Partition Plate	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
	APP/SRD 2,5E	464 079	50	APP/SRD 2,5E	464 079	50		APP/SRD 2,5E	464 079	50	APP/SRD 2,5E	464 079	50
Test Plug	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
	TF Ø2	493 020	5	TF Ø2	493 020	5		TF Ø2	493 020	5	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.			
	CS 2,5/2	470 102	25	CS 2,5/2	470 102	25		CS 2,5/2	470 102	25			
	CS 2,5/3	470 103	20	CS 2,5/3	470 103	20		CS 2,5/3	470 103	20			
	CS 2,5/4	470 104	15	CS 2,5/4	470 104	15		CS 2,5/4	470 104	15			
	CS 2,5/5	470 105	10	CS 2,5/5	470 105	10		CS 2,5/5	470 105	10			
	CS 2,5/10	470 109	5	CS 2,5/10	470 109	5		CS 2,5/10	470 109	5			
	CS 2,5/20	470 170	10	CS 2,5/20	470 170	10		CS 2,5/20	470 170	10			
Technical Data													
Rated Impulse Voltage / Pollution severity	8/3			8/3				8/3			8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3			1/A3				1/A3			1/A3		
Protection class / Protection conductor type	IP20/NA			IP20/NA				IP20/NA			IP20/PE		
Marking Tags (Dekafix)													
See pages 326-333 for a list of Dekafix	D_NS 5,2x6, SLF-P1 W			D_NS 5,2x6, SLF-P1 W				D_NS 5,2x6, SLF-P1 W			D_NS 5,2x6, SLF-P1 W		
Package Quantity													
	50			50				50			50		

SRD 2,5 C

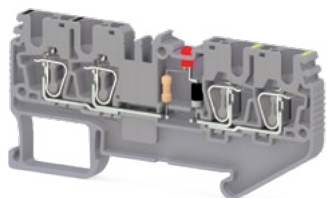
new SRD 2,5 C

Width: 5,2 mm



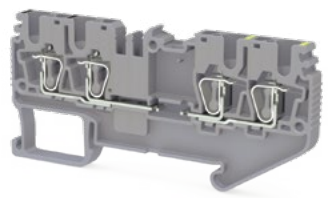
new SRD 2,5 CLD-24VAC

Width: 5,2 mm



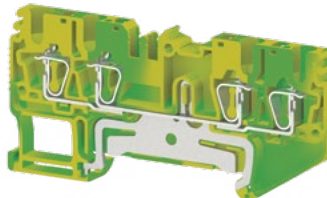
new SRD 2,5 Cx2

Width: 5,2 mm



new SRD 2,5 CT

Width: 5,2 mm



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

Cat No:
311 119
311 110

Voltage, V ~	Current, A	Cross-Section
800	24	2,5 mm ²
600	20	AWG12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5C	451 189	50

Type	Cat.No.	Qty.
APP/SRD 2,5C	464 119	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

Cat No:
311 169
311 160

Voltage, V ~	Current, A	Cross-Section
24	24	2,5 mm ²
24V (AC)	20	AWG 12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5C	451 059	50

Type	Cat.No.	Qty.
APP/SRD 2,5C	464 029	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

Cat No:
311 149
311 140

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
300	20	AWG 12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5C	451 189	50

Type	Cat.No.	Qty.
APP/SRD 2,5C	464 119	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

Cat No:
337 140

Voltage, V ~	Current, A	Cross-Section
		2,5 mm ²
		AWG 12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5C	451 182T	50

Type	Cat.No.	Qty.
APP/SRD 2,5C	464 119	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.

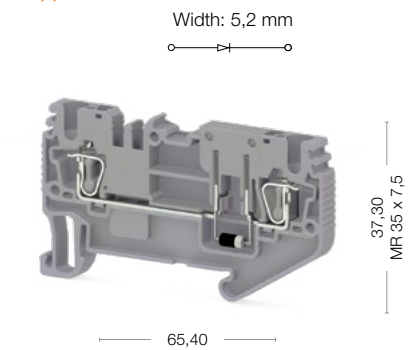
8/3
1/A3
IP20/PE
D_NS 5,2x6, SLF-P1 W

50

SRD 2,5 CLD-..... Ordering Data		
24VDC	Gray	311 159
	Beige	311 150
48VAC	Gray	311 189
	Beige	311 180
48VDC	Gray	311 179
	Beige	311 170
110VAC	Gray	311 209
	Beige	311 200
110VDC	Gray	311 199
	Beige	311 190
220VAC	Gray	311 229
	Beige	311 220
220VDC	Gray	311 219
	Beige	311 210

SRD 2,5 A

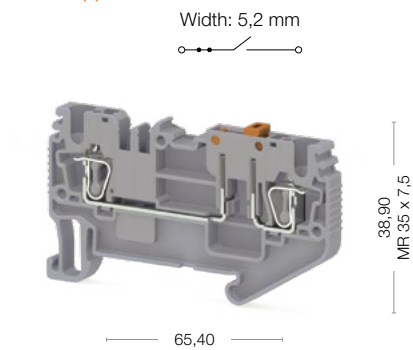
new SRD 2,5 AD-A



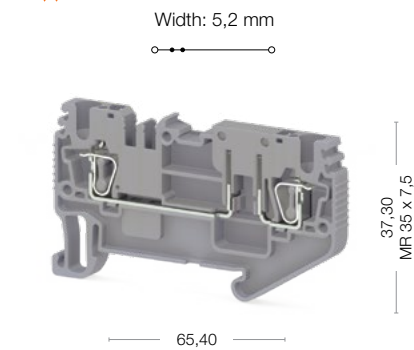
new SRD 2,5 AD-B



new SRD 2,5 A



new SRD 2,5 AK



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

Cat No:

- 311 249
- 311 240

Voltage, V ~	Current, A	Cross-Section
500	1	2,5 mm ²
300	1	AWG 12-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

1000V
1 A
1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5E	451 159	50

Type	Cat.No.	Qty.
APP/SRD 2,5E	464 079	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

Cat No:

- 311 259
- 311 250

Voltage, V ~	Current, A	Cross-Section
500	1	2,5 mm ²
300	1	AWG 12-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

1000V
1 A
1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5E	451 159	50

Type	Cat.No.	Qty.
APP/SRD 2,5E	464 079	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

Cat No:

- 311 239
- 311 230

Voltage, V ~	Current, A	Cross-Section
500	20	2,5 mm ²
300	20	AWG 12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

--

Type	Cat.No.	Qty.
NPP/SRD 2,5E	451 159	50

Type	Cat.No.	Qty.
APP/SRD 2,5E	464 079	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

Cat No:

- 311 269
- 311 260

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
300	20	AWG12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

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Type	Cat.No.	Qty.
NPP/SRD 2,5E	451 159	50

Type	Cat.No.	Qty.
APP/SRD 2,5E	464 079	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

SRD 2,5 EA

new SRD 2,5 EA

Width: 5,2 mm



38,90
MR 35 x 7,5

78,30

Cat No:

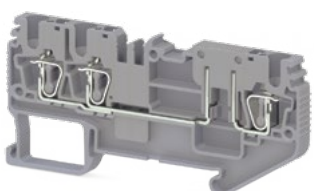
311 279
311 270



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Partition Plate
Test Plug
Cross Connection
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

new SRD 2,5 EAK

Width: 5,2 mm



37,30
MR 35 x 7,5

78,30

Cat No:

311 309
311 300

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
300	20	AWG 12-28
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		

new SRD 2,5 EAD-A

Width: 5,2 mm



37,30
MR 35 x 7,5

78,30

Cat No:

311 289
311 280

Voltage, V ~	Current, A	Cross-Section
500	1	2,5 mm ²
300	1	AWG 12-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 2,5C	451 189	50
Type	Cat.No.	Qty.
APP/SRD 2,5C	464 119	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P1 W		
50		

new SRD 2,5 EAD-B

Width: 5,2 mm



37,30
MR 35 x 7,5

78,30

Cat No:

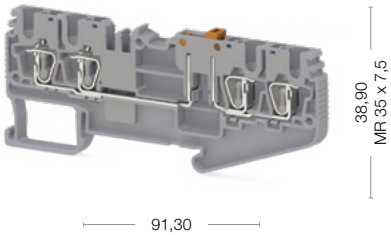
311 299
311 290

Voltage, V ~	Current, A	Cross-Section
500	1	2,5 mm ²
300	1	AWG 12-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 2,5C	451 189	50
Type	Cat.No.	Qty.
APP/SRD 2,5C	464 119	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P1 W		
50		

SRD 2,5 CA

new SRD 2,5 CA

Width: 5,2 mm



Cat No:

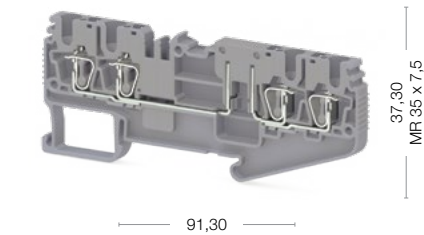
- 311 319
- 311 310



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Partition Plate
Test Plug
Cross Connection
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

new SRD 2,5 CAK

Width: 5,2 mm



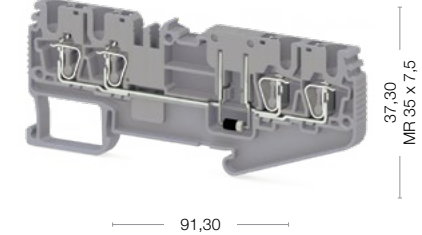
Cat No:

- 311 349
- 311 340

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
300	20	AWG 12-28
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 2,5CA	451 169	50
Type	Cat.No.	Qty.
APP/SRD 2,5CA	464 089	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P1 W		
50		

new SRD 2,5 CAD-A

Width: 5,2 mm



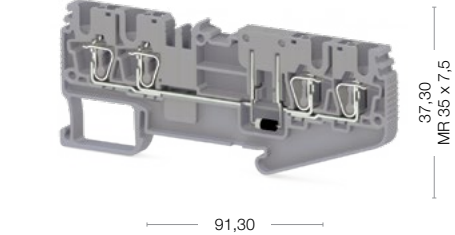
Cat No:

- 311 329
- 311 320

Voltage, V ~	Current, A	Cross-Section
500	1	2,5 mm ²
300	1	AWG 12-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 - 4 mm²		
0,14 - 2,5 mm²		
0,5 mm²		
28-12		
8-10		
KT1 (0,4x2,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 2,5CA	451 169	50
Type	Cat.No.	Qty.
APP/SRD 2,5CA	464 089	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P1 W		
50		

new SRD 2,5 CAD-B

Width: 5,2 mm

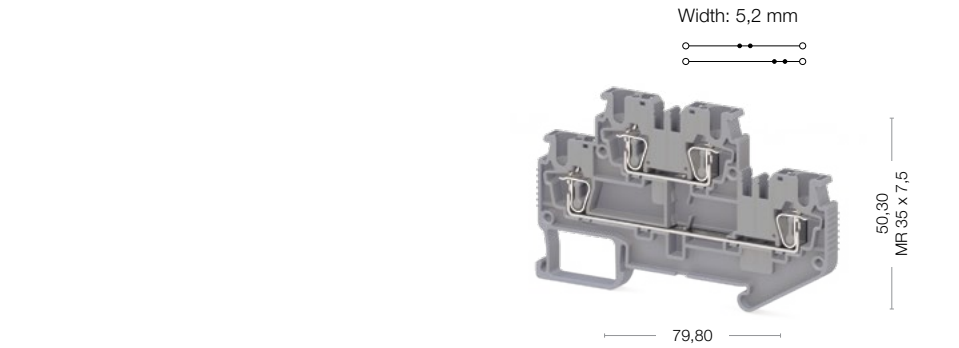


Cat No:

- 311 339
- 311 330

Voltage, V ~	Current, A	Cross-Section
500	1	2,5 mm ²
300	1	AWG12-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 - 4 mm²		
0,14 - 2,5 mm²		
0,5 mm²		
28-12		
8-10		
KT1 (0,4x2,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 2,5CA	451 169	50
Type	Cat.No.	Qty.
APP/SRD 2,5CA	464 089	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P1 W		
50		

SRD 2,5-2F

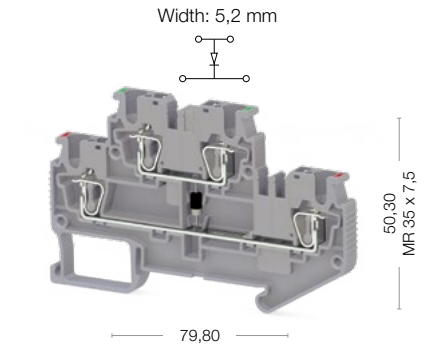


Cat No:

311 359
311 350

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	500	24	2,5 mm ²
UL	300	20	AWG 12-28
VDE (IEC 60947-7-1)			
CSA			
ATEX			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 - 4 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²		
AWG Conductor	28-12		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT1 (0,4x2,5)		
Technical Data For Diode			
Diode Reverse Voltage			
Diode Current			
Diod			
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 2,5_2F	451 079	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 2,5_2F	464 069	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 2,5/2	470 102	25
	CS 2,5/3	470 103	20
	CS 2,5/4	470 104	15
	CS 2,5/5	470 105	10
	CS 2,5/10	470 109	5
	CS 2,5/20	470 170	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 5,2x6, SLF-P2 W		
Package Quantity			
	50		

SRD 2,5-2FD-A

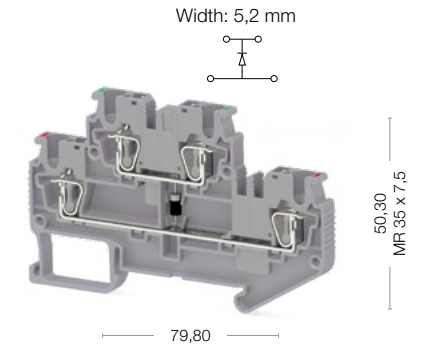


Cat No:

311 369
311 360

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	500	1	2,5 mm ²
UL	300	1	AWG 12-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 - 4 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²		
AWG Conductor	28-12		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT1 (0,4x2,5)		
Technical Data For Diode			
Diode Reverse Voltage	1000V		
Diode Current	1 A		
Diod	1 N 4007		
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 2,5_2F	451 079	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 2,5_2F	464 069	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 2,5/2	470 102	25
	CS 2,5/3	470 103	20
	CS 2,5/4	470 104	15
	CS 2,5/5	470 105	10
	CS 2,5/10	470 109	5
	CS 2,5/20	470 170	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 5,2x6, SLF-P2 W		
Package Quantity			
	50		

SRD 2,5-2FD-B

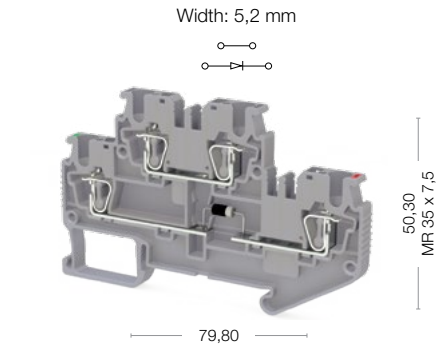


Cat No:

311 379
311 370

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	500	1	2,5 mm ²
UL	300	1	AWG 12-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 - 4 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²		
AWG Conductor	28-12		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT1 (0,4x2,5)		
Technical Data For Diode			
Diode Reverse Voltage	1000V		
Diode Current	1 A		
Diod	1 N 4007		
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 2,5_2F	451 079	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 2,5_2F	464 069	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 2,5/2	470 102	25
	CS 2,5/3	470 103	20
	CS 2,5/4	470 104	15
	CS 2,5/5	470 105	10
	CS 2,5/10	470 109	5
	CS 2,5/20	470 170	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 5,2x6, SLF-P2 W		
Package Quantity			
	50		

SRD 2,5-2FD-L



Cat No:

311 499
311 490

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	500	24/1	2,5 mm ²
UL	300	1	AWG 12-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 - 4 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²		
AWG Conductor	28-12		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT1 (0,4x2,5)		
Technical Data For Diode			
Diode Reverse Voltage	1000V		
Diode Current	1 A		
Diod	1 N 4007		
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 2,5_2F	451 079	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 2,5_2F	464 069	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 2,5/2	470 102	25
	CS 2,5/3	470 103	20
	CS 2,5/4	470 104	15
	CS 2,5/5	470 105	10
	CS 2,5/10	470 109	5
	CS 2,5/20	470 170	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 5,2x6, SLF-P2 W		
Package Quantity			
	50		

SRD 2,5-2FD-R



Cat No:

311 389
311 380

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	500	24/1	2,5 mm ²
UL	300	1	AWG 12-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 - 4 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²		
AWG Conductor	28-12		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT1 (0,4x2,5)		
Technical Data For Diode			
Diode Reverse Voltage	1000V		
Diode Current	1 A		
Diod	1 N 4007		
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 2,5_2F	451 079	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 2,5_2F	464 069	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 2,5/2	470 102	25
	CS 2,5/3	470 103	20
	CS 2,5/4	470 104	15
	CS 2,5/5	470 105	10
	CS 2,5/10	470 109	5
	CS 2,5/20	470 170	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 5,2x6, SLF-P2 W		
Package Quantity			
	50		

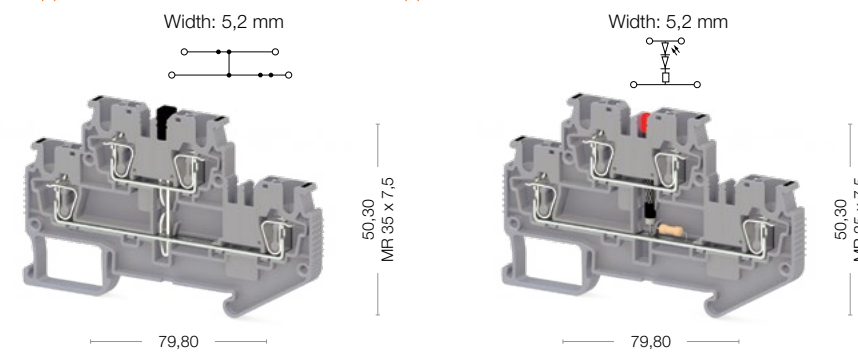
SRD 2,5-2F



SRD 2,5-2FK



SRD 2,5-2FLD-24VAC



Cat No:

- 311 519
- 311 510

Cat No:

- 311 409
- 311 400



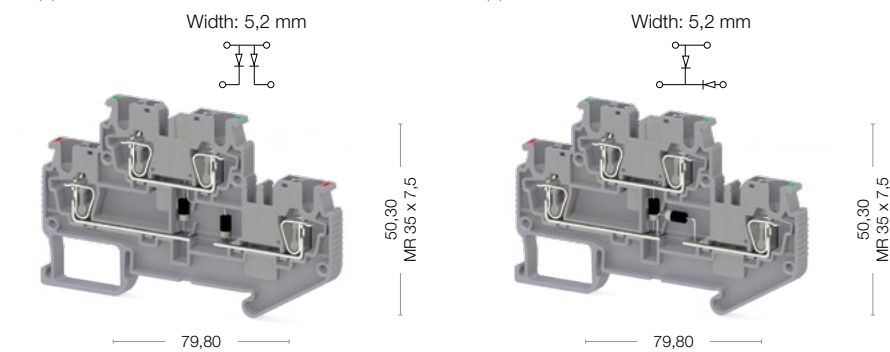
Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5_2F
451 079
50
Partition Plate
Type
Cat.No.
Qty.
APP/SRD 2,5_2F
464 069
50
Test Plug
Type
Cat.No.
Qty.
TF Ø2
493 020
5
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity
50



SRD 2,5-F2D-A



SRD 2,5-F2D-B



Cat No:

- 311 479
- 311 470

Cat No:

- 311 489
- 311 480

Electrical Ratings
500
300
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.
Connection Data
0,08 - 4 mm²
0,14 - 2,5 mm²
0,5 mm²
28-12
8-10
KT1 (0,4x2,5)
Technical Data
1000V
1 A
1 N 4007
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5_2F
451 079
50
Partition Plate
Type
Cat.No.
Qty.
APP/SRD 2,5_2F
464 069
50
Test Plug
Type
Cat.No.
Qty.
TF Ø2
493 020
5
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
8/3
1/A3
IP20/NA
Marking Tags (Dekafix)
D_NS 5,2x6, SLF-P2 W
Package Quantity
50

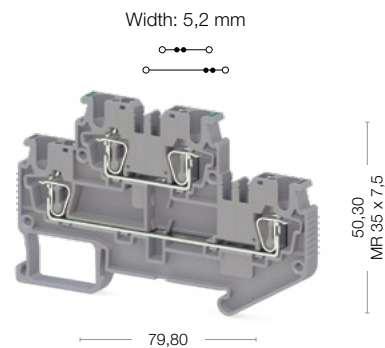
Electrical Ratings
500
300
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.
Connection Data
0,08 - 4 mm²
0,14 - 2,5 mm²
0,5 mm²
28-12
8-10
KT1 (0,4x2,5)
Technical Data
1000V
1 A
1 N 4007
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5_2F
451 079
50
Partition Plate
Type
Cat.No.
Qty.
APP/SRD 2,5_2F
464 069
50
Test Plug
Type
Cat.No.
Qty.
TF Ø2
493 020
5
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
8/3
1/A3
IP20/NA
Marking Tags (Dekafix)
D_NS 5,2x6, SLF-P2 W
Package Quantity
50

SRD 2,5-2FLD-..... Ordering Data		
24VDC	Gray	311 399
	Beige	311 390
48VAC	Gray	311 429
	Beige	311 420
48VDC	Gray	311 419
	Beige	311 410
110VAC	Gray	311 449
	Beige	311 440
110VDC	Gray	311 439
	Beige	311 430
220VAC	Gray	311 469
	Beige	311 460
220VDC	Gray	311 459
	Beige	311 450

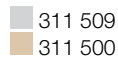
SRD 2,5-2F
SRD 2,5-FT



SRD 2,5-FN



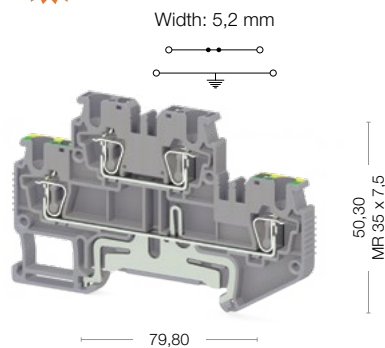
Cat No:



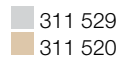
Electrical Ratings			Voltage, V ~			Current, A			Cross-Section		
IEC (EN 60947-7-1/EN 60947-7-2)			500			24			2,5 mm ²		
UL			300			20			AWG 12-28		
VDE (IEC 60947-7-1)											
CSA											
ATEX											
Connection Data											
Conductor cross section solid (min.-max.)			0,08 - 4 mm ²								
Conductor cross section stranded (min.-max.)			0,14 - 2,5 mm ²								
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve			0,5 mm ²								
AWG Conductor			28-12								
Insulation Stripping Length (min.-max.)			8-10								
Screwdriver			KT1 (0,4x2,5)								
Technical Data For Diode											
Diode Reverse Voltage											
Diode Current											
Diod											
End Plate											
Partition Plate											
											
Test Plug											
											
Cross Connection											
											
Technical Data											
Rated Impulse Voltage / Pollution severity			8/3								
Insulation material group / Gauge pin code according to IEC 60947-1			1/A3								
Protection class / Protection conductor type			IP20/NA								
Marking Tags (Dekafix)											
See pages 326-333 for a list of Dekafix			D_NS 5,2x6, SLF-P2 W								
Package Quantity											
			50								



SRD 2,5-FT



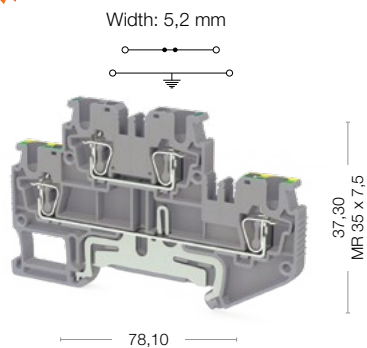
Cat No:



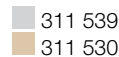
Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
300	20	AWG12-28
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
Type	Cat.No.	Qty.
NPP/SRD 2,5_2F	451 079	50
Type	Cat.No.	Qty.
APP/SRD 2,5_2F	464 069	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/PE		
D_NS 5,2x6, SLF-P2 W		
50		



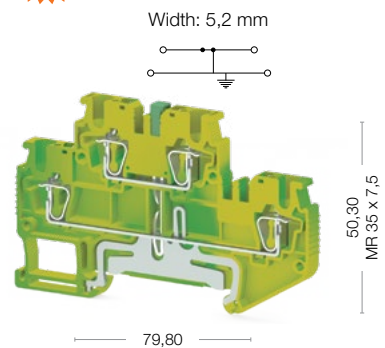
SRD 2,5-NT



Cat No:

[illegible]

SRD 2,5-2T



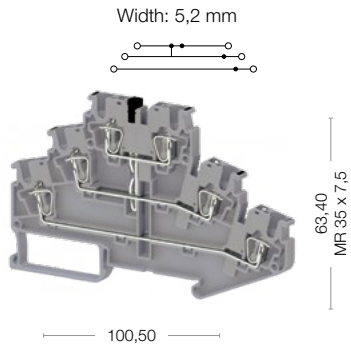
Cat No:



Voltage, V ~	Current, A	Cross-Section
		2,5 mm ²
		AWG12-28
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
Type	Cat.No.	Qty.
NPP/SRD 2,5	451 072T	50
Type	Cat.No.	Qty.
APP/SRD 2,5	464 029	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/5	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/PE		
D_NS 5,2x6, SLF-P2 W		
50		

SRD 2,5-3F

new SRD 2,5-2KF



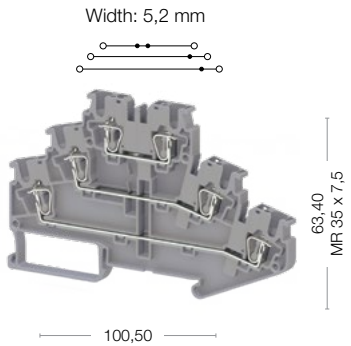
Cat No:

- 311 569
- 311 560



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5_3F
451 109
50
Partition Plate
Type
Cat.No.
Qty.
Test Plug
Type
TF Ø2
493 020
5
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity
50

new SRD 2,5-3F

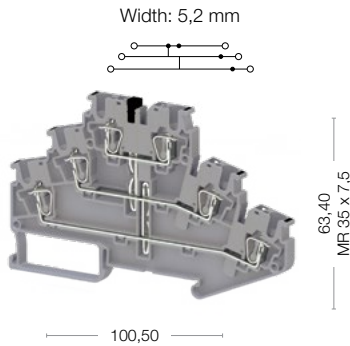


Cat No:

- 311 549
- 311 540

Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5_3F
451 109
50
Partition Plate
Type
Cat.No.
Qty.
Test Plug
Type
TF Ø2
493 020
5
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity
50

new SRD 2,5-3FK

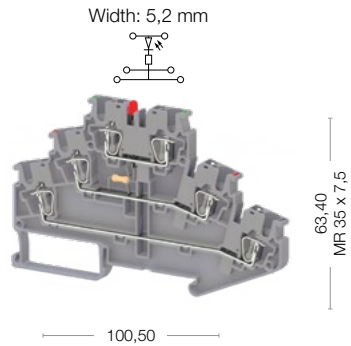


Cat No:

- 311 559
- 311 550

Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5_3F
451 109
50
Partition Plate
Type
Cat.No.
Qty.
Test Plug
Type
TF Ø2
493 020
5
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity
50

new SRD 2,5-3FLD-24VDC



Cat No:

- 311 579
- 311 570

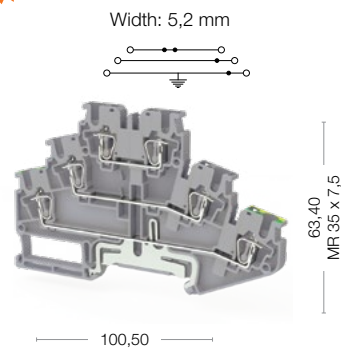
Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5_3F
451 109
50
Partition Plate
Type
Cat.No.
Qty.
Test Plug
Type
TF Ø2
493 020
5
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity
50

SRD 2,5 CLD-..... Ordering Data		
48VDC	Gray	311 589
	Beige	311 580
110VDC	Gray	311 599
	Beige	311 590
200VDC	Gray	311 609
	Beige	311 600

SRD 2.5-2FT



SRD 2,5-2FT



Cat No:

	311 619
	311 610



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

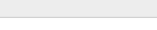
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode	
Diode	Reverse Voltage
Diode	Current
Diod	

End Plate

Test Plug	
-----------	---

Cross Connection

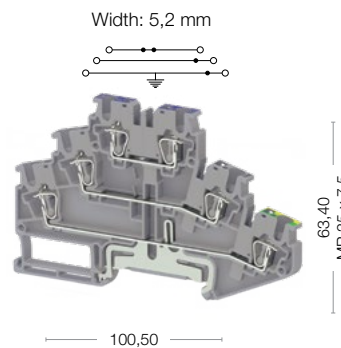


Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group /
Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity



SRD 2,5-NFT



Cat No:

311 669
 311 660

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
300	20	AWG 12-28

	0,08 - 4 mm ²
	0,14 - 2,5 mm ²
	0,5 mm ²
	28-12
	8-10
	KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5_3F	451 109	50

Type	Cat.No.	Qty.

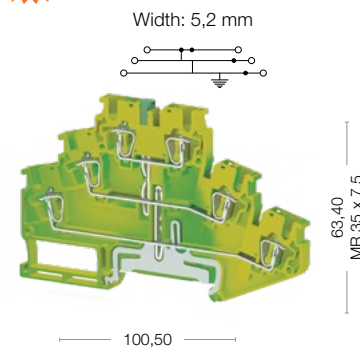
Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/PE
D NS 5,2x6, SLF-P2 W



SRD 2,5-3T



Cat No:

337 160

Voltage, V ~	Current, A	Cross-Section
		2,5 mm ² AWG 12-28

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5_3F	451 102T	50

Type	Cat.No.	Qty.

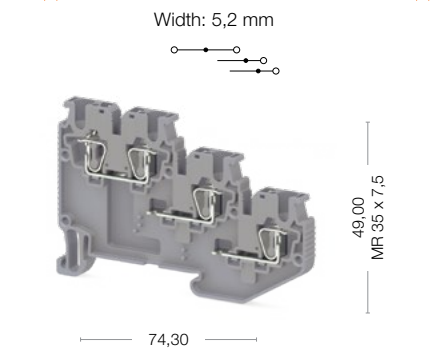
Type	Cat.No.	Qty.
TF Ø2	493 020	5

[illegible]

8/3
1/A3
IP20/PE
D_NS 5,2x6, SLF-P2 W

SRD 3 S

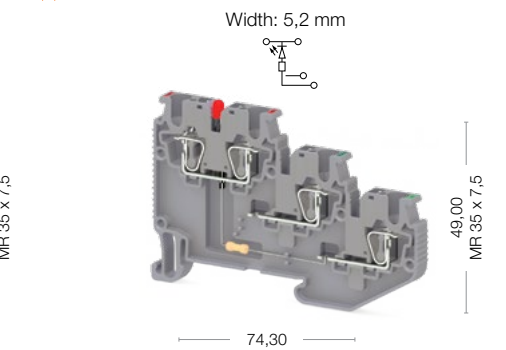
new SRD 2,5-3S



Cat No:

- 311 629
- 311 620

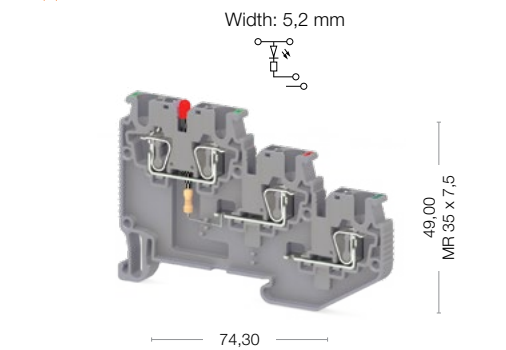
new SRD 2,5-3SLD-NPN



Cat No:

- 311 639
- 311 630

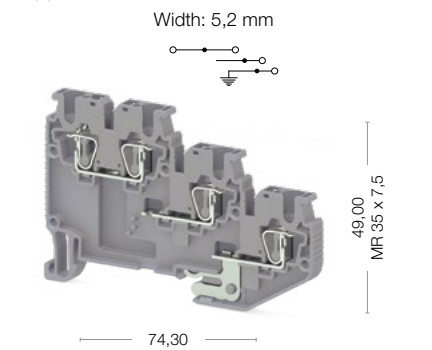
new SRD 2,5-3SLD-PNP



Cat No:

- 311 649
- 311 640

new SRD 2,5-2ST



Cat No:

- 311 659
- 311 650



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5-3S
451 179
50
Partition Plate
Type
Cat.No.
Qty.
TF Ø2
493 020
5
Test Plug
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity
50

Electrical Ratings
24
24
2,5 mm ²
300
20
AWG 12-28
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5-3S
451 179
50
Partition Plate
Type
Cat.No.
Qty.
TF Ø2
493 020
5
Test Plug
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity
50

Electrical Ratings
24
24
2,5 mm ²
300
20
AWG 12-28
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5-3S
451 179
50
Partition Plate
Type
Cat.No.
Qty.
TF Ø2
493 020
5
Test Plug
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity
50

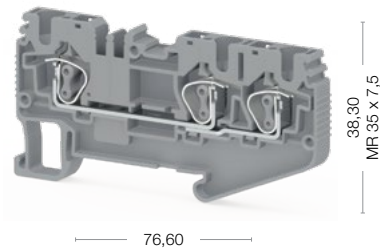
Electrical Ratings
250
24
2,5 mm ²
300
20
AWG 12-28
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Type
Cat.No.
Qty.
NPP/SRD 2,5-3S
451 179
50
Partition Plate
Type
Cat.No.
Qty.
TF Ø2
493 020
5
Test Plug
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Cross Connection
Type
Cat.No.
Qty.
CS 2,5/2
470 102
25
CS 2,5/3
470 103
20
CS 2,5/4
470 104
15
CS 2,5/5
470 105
10
CS 2,5/10
470 109
5
CS 2,5/20
470 170
10
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity
50

SRD 4 E



SRD 4 E

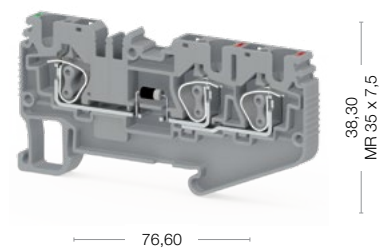
Width: 6,2 mm



Cat No:

**SRD 4 ED-A**

Width: 6,2 mm

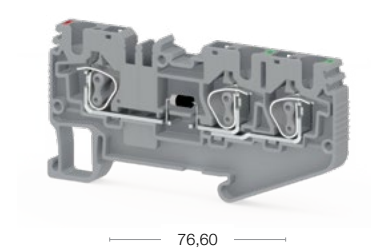


Cat No:



SRD 4 ED-B

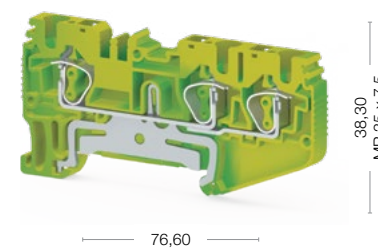
Width: 6,2 mm



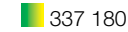
Cat No:

**SRD 4 ET**

Width: 6,2 mm

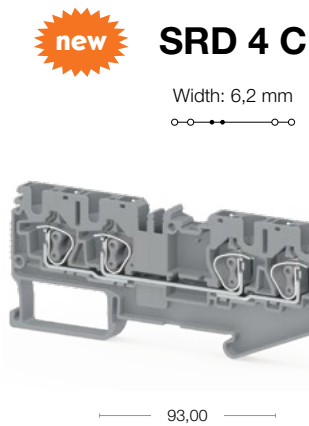


Cat No:



Electrical Ratings			Voltage, V ~	Current, A	Cross-Section	Voltage, V ~	Current, A	Cross-Section		Voltage, V ~	Current, A	Cross-Section	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)			800	32	4 mm ²	800	1	4 mm ²		800	1	4 mm ²			4 mm ²
UL			600	30	AWG 10-28	300	1	AWG 10-28		300	1	AWG 10-28			AWG10-28
VDE (IEC 60947-7-1)						The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.				The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.					
CSA															
ATEX															
Connection Data															
Conductor cross section solid (min.-max.)			0,08 -6 mm²			0,08 -6 mm²				0,08 -6 mm²			0,08 -6 mm²		
Conductor cross section stranded (min.-max.)			0,14 - 4 mm²			0,14 - 4 mm²				0,14 - 4 mm²			0,14 - 4 mm²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve			1 mm²			1 mm²				1 mm²			1 mm²		
AWG Conductor			28-10			28-10				28-10			28-10		
Insulation Stripping Length (min.-max.)			8-10			8-10				8-10			8-10		
Screwdriver			KT3 (0,6x3,5)			KT3 (0,6x3,5)				KT3 (0,6x3,5)			KT3 (0,6x3,5)		
Technical Data For Diode															
Diode Reverse Voltage						1000V				1000V					
Diode Current						1 A				1 A					
Diod						1 N 4007				1 N 4007					
End Plate			Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
			NPP/SRD 4	451 239	50	NPP/SRD 4E	451 199	50		NPP/SRD 4E	451 199	50	NPP/SRD 4E	451 192T	50
Partition Plate			Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
			APP/SRD 4	464 149	50	APP/SRD 4E	464 129	50		APP/SRD 4E	464 129	50	APP/SRD 4E	464 129	50
Test Plug			Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
			TF Ø2	493 020	5	TF Ø2	493 020	5		TF Ø2	493 020	5	TF Ø2	493 020	5
Cross Connection			Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.			
			CS 4/2	470 112	25	CS 4/2	470 112	25		CS 4/2	470 112	25			
			CS 4/3	470 113	20	CS 4/3	470 113	20		CS 4/3	470 113	20			
			CS 4/4	470 114	15	CS 4/4	470 114	15		CS 4/4	470 114	15			
			CS 4/5	470 115	10	CS 4/5	470 115	10		CS 4/5	470 115	10			
			CS 4/10	470 119	5	CS 4/10	470 119	5		CS 4/10	470 119	5			
			CS 4/20	470 180	10	CS 4/20	470 180	10		CS 4/20	470 180	10			
Technical Data															
Rated Impulse Voltage / Pollution severity			8/3			8/3				8/3			8/3		
Insulation material group / Gauge pin code according to IEC 60947-1			1/A3			1/A3				1/A3			1/A3		
Protection class / Protection conductor type			IP20/NA			IP20/NA				IP20/NA			IP20/PE		
Marking Tags (Dekafix)															
See pages 326-333 for a list of Dekafix			D_NS 6,2x6, SLF-P1 W			D_NS 6,2x6, SLF-P1 W				D_NS 6,2x6, SLF-P1 W			D_NS 6,2x6, SLF-P1 W		
Package Quantity															
			50			50				50			50		

SRD 4 C



Cat No:

- 311 739
- 311 730

Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Partition Plate
Test Plug
Cross Connection
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity



Cat No:

- 311 749
- 311 740

Voltage, V ~	Current, A	Cross-Section
800	1	4 mm ²
300	1	AWG 10-28
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 4C	451 209	50
Type	Cat.No.	Qty.
APP/SRD 4C	464 139	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P1 W		
50		



Cat No:

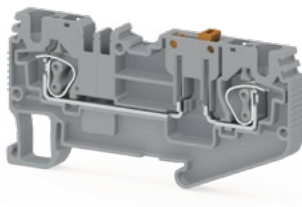
- 311 759
- 311 750

Voltage, V ~	Current, A	Cross-Section
800	1	4 mm ²
300	1	AWG 10-28
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 4C	451 209	50
Type	Cat.No.	Qty.
APP/SRD 4C	464 139	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P1 W		
50		

SRD 4 A

new SRD 4 A

Width: 6,2 mm



38,30
MR 35 x 7,5

76,60

Cat No:

- 311 869
- 311 860



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate

Partition Plate

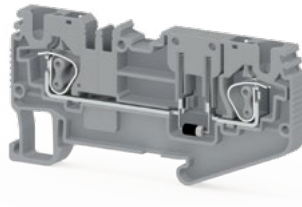
Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

new SRD 4 AD-A

Width: 6,2 mm



38,30
MR 35 x 7,5

76,60

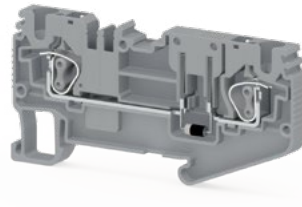
Cat No:

- 311 879
- 311 870

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	500	20	4 mm ²
UL	300	20	AWG 10-28
VDE (IEC 60947-7-1)			
CSA			
ATEX			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 -6 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²		
AWG Conductor	28-10		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT3 (0,6x3,5)		
Technical Data For Diode			
Diode Reverse Voltage		1000V	
Diode Current		1 A	
Diod		1 N 4007	
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 4E	451 199	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 4E	464 129	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 4/2	470 112	25
	CS 4/3	470 113	20
	CS 4/4	470 114	15
	CS 4/5	470 115	10
	CS 4/10	470 119	5
	CS 4/20	470 180	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 6,2x6, SLF-P1 W		
Package Quantity			
	50		

new SRD 4 AD-B

Width: 6,2 mm



38,30
MR 35 x 7,5

76,60

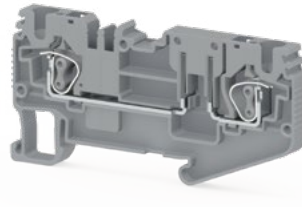
Cat No:

- 311 889
- 311 880

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	500	1	4 mm ²
UL	300	1	AWG 10-28
VDE (IEC 60947-7-1)			
CSA			
ATEX			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 -6 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²		
AWG Conductor	28-10		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT3 (0,6x3,5)		
Technical Data For Diode			
Diode Reverse Voltage		1000V	
Diode Current		1 A	
Diod		1 N 4007	
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 4E	451 199	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 4E	464 129	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 4/2	470 112	25
	CS 4/3	470 113	20
	CS 4/4	470 114	15
	CS 4/5	470 115	10
	CS 4/10	470 119	5
	CS 4/20	470 180	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 6,2x6, SLF-P1 W		
Package Quantity			
	50		

new SRD 4 AK

Width: 6,2 mm



38,30
MR 35 x 7,5

76,60

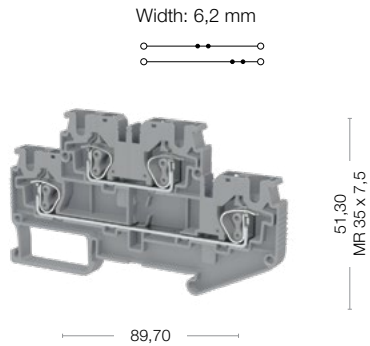
Cat No:

- 311 899
- 311 890

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	500	20	4 mm ²
UL	300	20	AWG 10-28
VDE (IEC 60947-7-1)			
CSA			
ATEX			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 -6 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²		
AWG Conductor	28-10		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT3 (0,6x3,5)		
Technical Data For Diode			
Diode Reverse Voltage		1000V	
Diode Current		1 A	
Diod		1 N 4007	
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 2,5E	451 159	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 2,5E	464 079	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection			
	CS 4/2	470 112	25
	CS 4/3	470 113	20
	CS 4/4	470 114	15
	CS 4/5	470 115	10
	CS 4/10	470 119	5
	CS 4/20	470 180	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 6,2x6, SLF-P1 W		
Package Quantity			
	50		

SRD 4-2F

new SRD 4-2F



Cat No:

- 311 909
- 311 900



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod

End Plate

Partition Plate

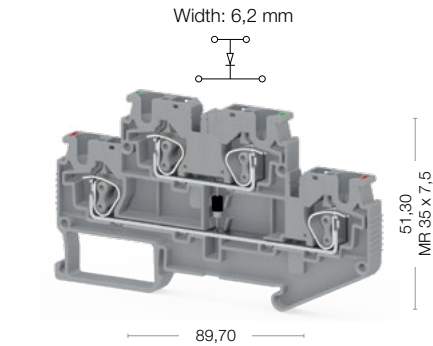
Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity
50

new SRD 4-2FD-A



Cat No:

- 311 919
- 311 910

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
300	1	AWG 10-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

Conductor cross section solid (min.-max.)	0,08 -6 mm ²
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²
AWG Conductor	28-10
Insulation Stripping Length (min.-max.)	8-10
Screwdriver	KT3 (0,6x3,5)

Diode Reverse Voltage	1000V
Diode Current	1 A
Diod	1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50

Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50

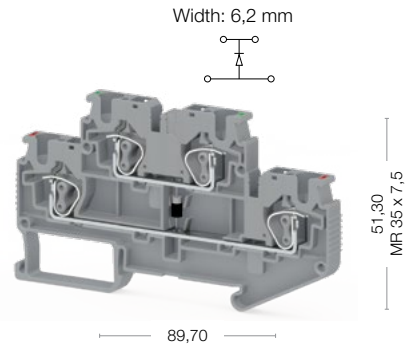
Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10

Rated Impulse Voltage / Pollution severity	8/3
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3
Protection class / Protection conductor type	IP20/NA
Marking Tags (Dekafix)	D_NS 6,2x6, SLF-P2 W

Package Quantity	50
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new SRD 4-2FD-B



Cat No:

- 311 929
- 311 920

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
300	1	AWG 10-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

Conductor cross section solid (min.-max.)	0,08 -6 mm ²
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²
AWG Conductor	28-10
Insulation Stripping Length (min.-max.)	8-10
Screwdriver	KT3 (0,6x3,5)

Diode Reverse Voltage	1000V
Diode Current	1 A
Diod	1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50

Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50

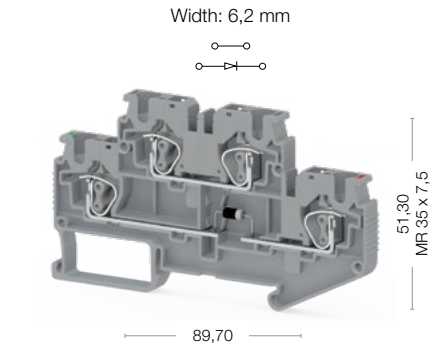
Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10

Rated Impulse Voltage / Pollution severity	8/3
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3
Protection class / Protection conductor type	IP20/NA
Marking Tags (Dekafix)	D_NS 6,2x6, SLF-P2 W

Package Quantity	50
------------------	----

new SRD 4-2FD-L



Cat No:

- 312 049
- 312 040

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
300	1	AWG 10-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

Conductor cross section solid (min.-max.)	0,08 -6 mm ²
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²
AWG Conductor	28-10
Insulation Stripping Length (min.-max.)	8-10
Screwdriver	KT3 (0,6x3,5)

Diode Reverse Voltage	1000V
Diode Current	1 A
Diod	1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50

Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50

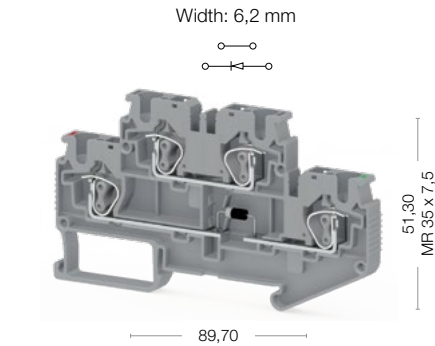
Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10

Rated Impulse Voltage / Pollution severity	8/3
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3
Protection class / Protection conductor type	IP20/NA
Marking Tags (Dekafix)	D_NS 6,2x6, SLF-P2 W

Package Quantity	50
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new SRD 4-2FD-R



Cat No:

- 311 939
- 311 930

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
300	1	AWG 10-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

Conductor cross section solid (min.-max.)	0,08 -6 mm ²
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²
AWG Conductor	28-10
Insulation Stripping Length (min.-max.)	8-10
Screwdriver	KT3 (0,6x3,5)

Diode Reverse Voltage	1000V
Diode Current	1 A
Diod	1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50

Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10

Rated Impulse Voltage / Pollution severity	8/3
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3
Protection class / Protection conductor type	IP20/NA
Marking Tags (Dekafix)	D_NS 6,2x6, SLF-P2 W

Package Quantity	50
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SRD 4-2F



SRD 4-2FLD-24VAC



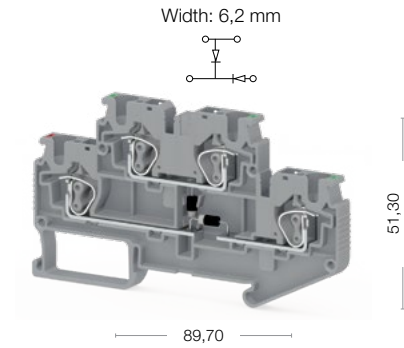
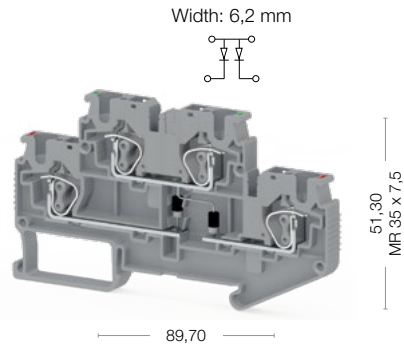
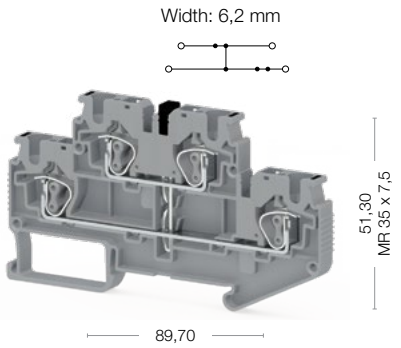
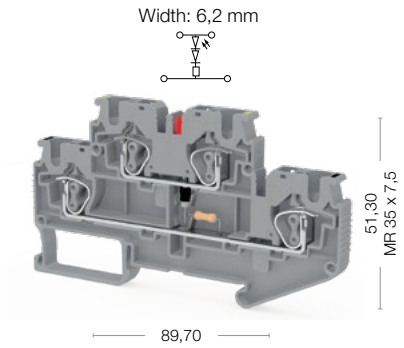
SRD 4-2FK



SRD 4-F2D-A



SRD 4-F2D-B



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity
50

Cat No:

- 311 959
- 311 950

Voltage, V ~	Current, A	Cross-Section
24	32	4 mm ²
24V (AC)	20mA	AWG 10-28

0,08 -6 mm ²
0,14 - 4 mm ²
1 mm ²
28-10
8-10
KT3 (0,6x3,5)

Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50

Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10

8/3
1/A3
IP20/NA
D_NS 6,2x6, SLF-P2 W

Cat No:

- 312 069
- 312 060

Voltage, V ~	Current, A	Cross-Section
500	32	4 mm ²
300	30	AWG 10-28

0,08 -6 mm ²
0,14 - 4 mm ²
1 mm ²
28-10
8-10
KT3 (0,6x3,5)

Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50

Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10

8/3
1/A3
IP20/NA
D_NS 6,2x6, SLF-P2 W

50

Cat No:

- 312 029
- 312 020

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
300	1	AWG 10-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

0,08 -6 mm ²
0,14 - 4 mm ²
1 mm ²
28-10
8-10
KT3 (0,6x3,5)

Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50

Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10

8/3
1/A3
IP20/NA
D_NS 6,2x6, SLF-P2 W

50

Cat No:

- 312 039
- 312 030

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
300	1	AWG 10-28
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

0,08 -6 mm ²
0,14 - 4 mm ²
1 mm ²
28-10
8-10
KT3 (0,6x3,5)

Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50

Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10

8/3
1/A3
IP20/NA
D_NS 6,2x6, SLF-P2 W

50

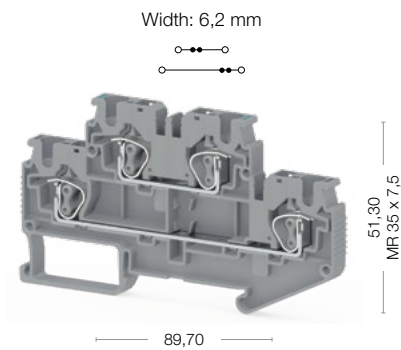
SRD 2,5-2FLD-.....
Ordering Data

24VDC	Gray	311 949
	Beige	311 940
48VAC	Gray	311 979
	Beige	311 970
48VDC	Gray	311 969
	Beige	311 960
110VAC	Gray	311 999
	Beige	311 990
110VDC	Gray	311 989
	Beige	311 980
220VAC	Gray	312 019
	Beige	312 010
220VDC	Gray	312 009
	Beige	312 000

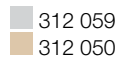
SRD 4-2F
SRD 4-FT



SRD 4-FN



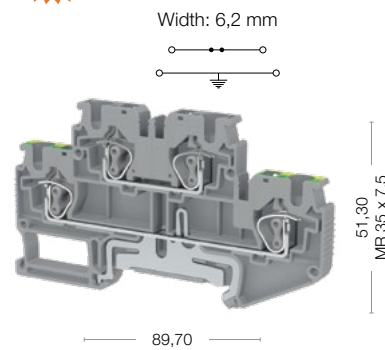
Cat No:



Electrical Ratings		Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)		500	32	4 mm ²
UL		300	30	AWG 10-28
VDE (IEC 60947-7-1)				
CSA				
ATEX				
Connection Data				
Conductor cross section solid (min.-max.)		0,08 -6 mm ²		
Conductor cross section stranded (min.-max.)		0,14 - 4 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve		1 mm ²		
AWG Conductor		28-10		
Insulation Stripping Length (min.-max.)		8-10		
Screwdriver		KT3 (0,6x3,5)		
Technical Data For Diode				
Diode Reverse Voltage				
Diode Current				
Diod				
End Plate		Type	Cat.No.	Qty.
		NPP/SRD 4_2F	451 219	50
Partition Plate		Type	Cat.No.	Qty.
		APP/SRD 4_2F	464 159	50
Test Plug		Type	Cat.No.	Qty.
		TF Ø2	493 020	5
Cross Connection				
		CS 4/2	470 112	25
		CS 4/3	470 113	20
		CS 4/4	470 114	15
		CS 4/5	470 115	10
		CS 4/10	470 119	5
		CS 4/20	470 180	10
Technical Data				
Rated Impulse Voltage / Pollution severity		8/3		
Insulation material group / Gauge pin code according to IEC 60947-1		1/A3		
Protection class / Protection conductor type		IP20/NA		
Marking Tags (Dekafix)				
See pages 326-333 for a list of Dekafix		D_NS 6,2x6, SLF-P2 W		
Package Quantity				
		50		



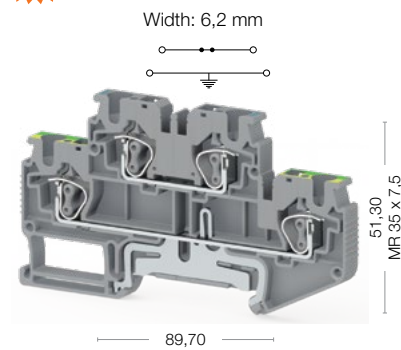
SRD 4-FT



Cat No:



Voltage, V ~	Current, A	Cross-Section
500	32	4 mm ²
300	30	AWG 10-28
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50
Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/PE		
D_NS 6,2x6, SLF-P2 W		
50		

**SRD 4-NT**

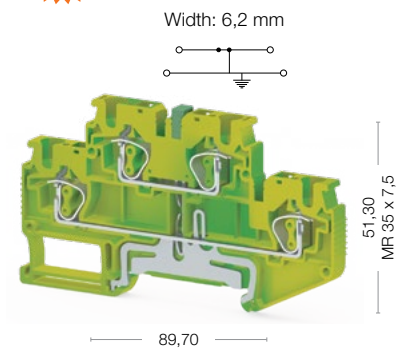
Cat No:



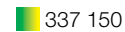
Voltage, V ~	Current, A	Cross-Section
500	32	4 mm ²
300	30	AWG 10-28
0,08 -6 mm²		
0,14 - 4 mm²		
1 mm²		
28-10		
8-10		
KT3 (0,6x3,5)		
Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50
Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/PE		
D_NS 6,2x6, SLF-P2 W		
50		



SRD 4-2T



Cat No:

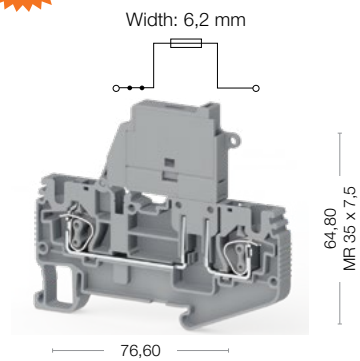


Voltage, V ~	Current, A	Cross-Section
		4 mm ²
		AWG 10-28
0,08 -6 mm²		
0,14 - 4 mm²		
1 mm²		
28-10		
8-10		
KT3 (0,6x3,5)		
Type	Cat.No.	Qty.
NPP/SRD 4-2F	451 212T	50
Type	Cat.No.	Qty.
APP/SRD 4-2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/PE		
D_NS 6,2x6, SLF-P2 W		
50		

SRD 4 S
SRD 4 SLD



SRD 4S

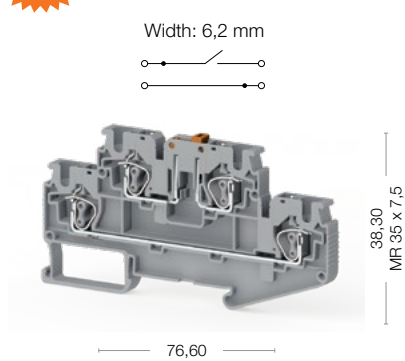


Cat No:

Voltage, V ~	Current, A	Cross-Section
500	10	4 mm ²
300	10	AWG 10-28
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
Type	Cat.No.	Qty.
NPP/SRD 4E	451 199	50
Type	Cat.No.	Qty.
APP/SRD 4E	464 129	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
50		



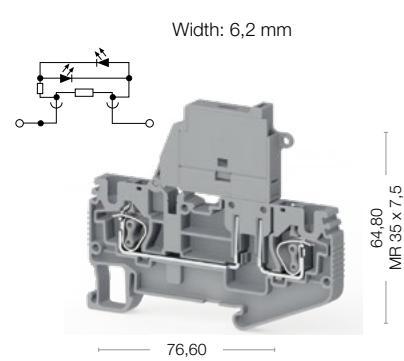
SRD 4 AF



Cat No:

[illegible]

SRD 4 SLD 24V AC/DC



Cat No:



Voltage, V ~	Current, A	Cross-Section
220	10	4 mm ²
24	10	AWG 10-28
	0,08 -6 mm ²	
	0,14 - 4 mm ²	
	1 mm ²	
	28-10	
	8-10	
	KT3 (0,6x3,5)	
Type	Cat.No.	Qty.
KD3	495 049	100
KD4	495 059	100
KD8	495 229	50
Type	Cat.No.	Qty.
NPP/SRD 4E	451 199	50
Type	Cat.No.	Qty.
APP/SRD 4E	464 129	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A4		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
	50	

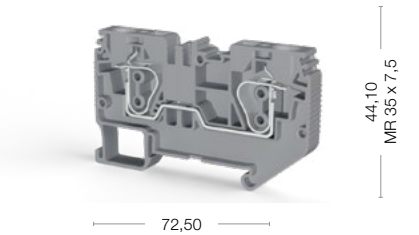
SRD 4 SLD -..... Ordering Data		
48V AC/DC	Gray	312 149
	Beige	312 140
110V AC/DC	Gray	312 159
	Beige	312 150
220V AC/DC	Gray	312 169
	Beige	312 160

SRD 6



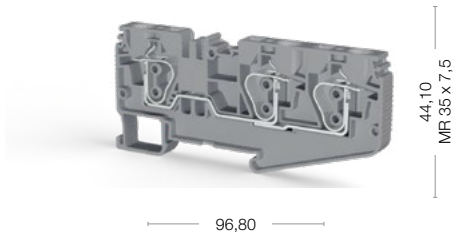
SRD 6

Width: 8 mm



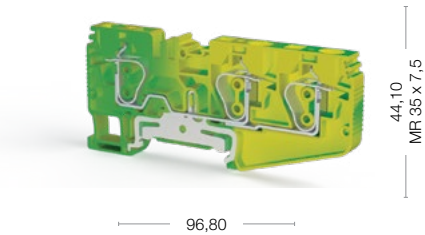
SRD 6 E

Width: 8 mm



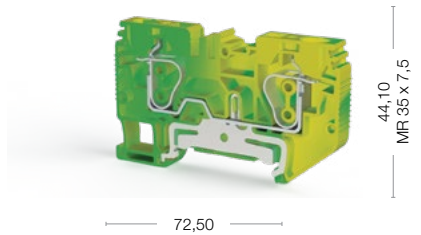
SRD 6 ET

Width: 8 mm



SRD 6 T

Width: 8 mm



Cat No:

- 312 199
- 312 190

Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

End Block

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

Cat No:

- 312 209
- 312 200

Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

End Block

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

Cat No:

- 337 220

Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

End Block

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

Cat No:

- 337 210

Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

End Block

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

Color

Color code is the last digit of the order number

Blue

Yellow

Green

Red

Black

White

Orange

Brown

1

3

2

4

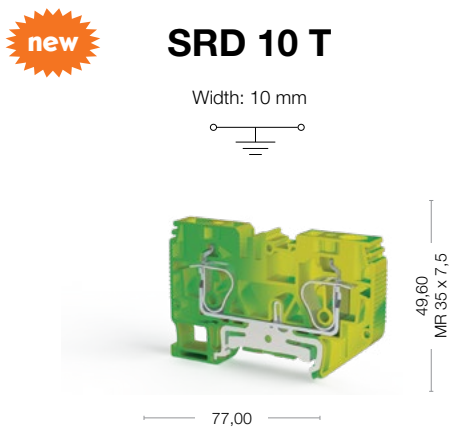
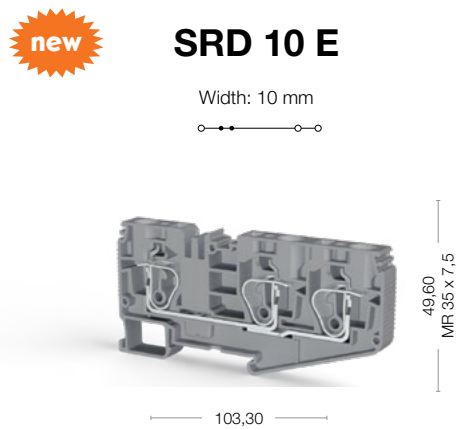
5

6

7

8

SRD 10



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

End Block

End Plate


Partition Plate


Test Plug


Cross Connection


Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

Cat No:

- 312 219
- 312 210

Cat No:

- 312 229
- 312 220

Cat No:

- 337 240

Cat No:

- 337 230

Voltage, V ~	Current, A	Cross-Section
1000	57	10 mm ²
600	60	AWG 6-20

0,2 -16 mm ²
0,2 - 10 mm ²
2,5 mm ²
24-6
16-18
KTD 4 (0,8 x Ø4,0)

Type	Cat.No.	Qty.
KD3	495 049	100
KD4	495 059	100
KD7	495 210	50
KD8	495 229	50

Type	Cat.No.	Qty.
NPP/SRD 10	451 279	50

Type	Cat.No.	Qty.
APP/SRD 10	464 199	50

Type	Cat.No.	Qty.
TF Ø2,3	493 023	5

Type	Cat.No.	Qty.
CS 10/2	470 132	25
CS 10/3	470 133	20
CS 10/4	470 134	15
CS 10/5	470 135	10
CS 10/10	470 139	5

8/3
1/A6
IP20/NA
D_NS 10x6, SLF-P1 W

50

Voltage, V ~	Current, A	Cross-Section
1000	57	10 mm ²
600	60	AWG 6-20

0,2 -16 mm ²
0,2 - 10 mm ²
2,5 mm ²
24-6
16-18
KTD 4 (0,8 x Ø4,0)

Type	Cat.No.	Qty.
KD3	495 049	100
KD4	495 059	100
KD7	495 210	50
KD8	495 229	50

Type	Cat.No.	Qty.
NPP/SRD 10 E	451 299	50

Type	Cat.No.	Qty.
APP/SRD 10 E	464 219	50

Type	Cat.No.	Qty.
TF Ø2,3	493 023	5

Type	Cat.No.	Qty.
CS 10/2	470 132	25
CS 10/3	470 133	20
CS 10/4	470 134	15
CS 10/5	470 135	10
CS 10/10	470 139	5

8/3
1/A6
IP20/NA
D_NS 10x6, SLF-P1 W

50

Voltage, V ~	Current, A	Cross-Section
		10 mm ²
		AWG 6-20

0,2 -16 mm ²
0,2 - 10 mm ²
2,5 mm ²
24-6
16-18
KTD 4 (0,8 x Ø4,0)

Type	Cat.No.	Qty.
KD3	495 049	100
KD4	495 059	100
KD7	495 210	50
KD8	495 229	50

Type	Cat.No.	Qty.
NPP/SRD 10 E	451 292T	50

Type	Cat.No.	Qty.
APP/SRD 10 E	464 219	50

Type	Cat.No.	Qty.
TF Ø2,3	493 023	5

Type	Cat.No.	Qty.

8/3
1/A6
IP20/NA
D_NS 10x6, SLF-P1 W

50

Voltage, V ~	Current, A	Cross-Section
		10 mm ²
		AWG 6-20

0,2 -16 mm ²
0,2 - 10 mm ²
2,5 mm ²
24-6
16-18
KTD 4 (0,8 x Ø4,0)

Type	Cat.No.	Qty.
KD3	495 049	100
KD4	495 059	100
KD7	495 210	50
KD8	495 229	50

Type	Cat.No.	Qty.
NPP/SRD 10 E	451 292T	50

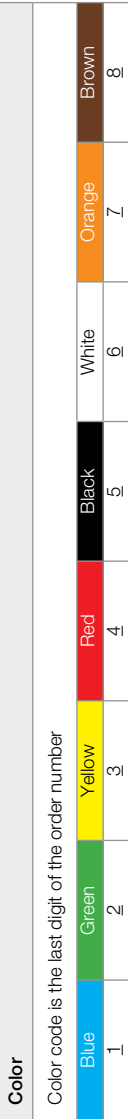
Type	Cat.No.	Qty.
APP/SRD 10 E	464 219	50

Type	Cat.No.	Qty.
TF Ø2,3	493 023	5

Type	Cat.No.	Qty.

8/3
1/A6
IP20/NA
D_NS 10x6, SLF-P1 W

50

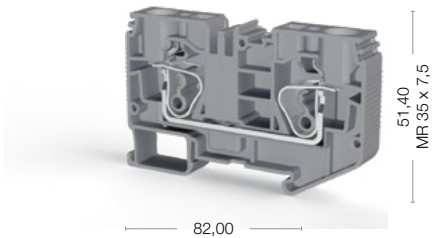


SRD 16



SRD 16

Width: 12 mm



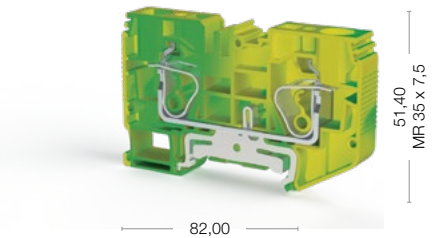
Cat No:

- 312 239
- 312 230



SRD 16 T

Width: 12 mm



Cat No:

- 337 250



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

End Block

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity
50

Voltage, V ~	Current, A	Cross-Section
1000	76	16 mm²
600	78	AWG 4-16

Type	Cat.No.	Qty.
KD 3	495 049	100
KD 4	495 059	100
KD 7	495 210	50
KD 8	495 229	50

Type	Cat.No.	Qty.
NPP/SRD 16	451 289	50

Type	Cat.No.	Qty.
APP/SRD 16	464 209	50

Type	Cat.No.	Qty.
TF Ø2,3	493 023	5

Type	Cat.No.	Qty.
CS 16/2	470 152	25

8/3
1/A7
IP20/NA
D_NS 12x6, SLF-P1 W

50

Voltage, V ~	Current, A	Cross-Section
		16 mm²
		AWG 4-16

Type	Cat.No.	Qty.
KD 3	495 049	100
KD 4	495 059	100
KD 7	495 210	50
KD 8	495 229	50

Type	Cat.No.	Qty.
NPP/SRD 16T	451 282T	50

Type	Cat.No.	Qty.
APP/SRD 16	464 209	50

Type	Cat.No.	Qty.
TF Ø2,3	493 023	5

Type	Cat.No.	Qty.

8/3
1/A7
IP20/NA
D_NS 12x6, SLF-P1 W

50

Color							
Color code is the last digit of the order number							
Blue	Green	Yellow	Red	Black	White	Orange	Brown
1	2	3	4	5	6	7	8