



SW JB-9

SOLID WIRE JUMPER BOX HIGH-CAPACITY LEVER-OPERATED DISTRIBUTION ENCLOSURE

THE SW JB-9 IS DESIGNED FOR QUICK JUMPERING APPLICATIONS UP TO 32 AMPS. REQUIRING FAST, TOOL-FREE TERMINATIONS. UTILIZING LEVER-OPERATED CONNECTORS, THIS JUMPER BOX IS IDEAL FOR BOTH SOLID AND STRANDED WIRE CONFIGURATIONS WHERE RELIABILITY AND EASE OF MAINTENANCE ARE PARAMOUNT.



TECHNICAL SPECIFICATIONS

- DESIGN: 3 SETS OF MPB 3-POLE LEVER-OPERATED WIRE CONNECTORS.
- OPERATION: TOOL-FREE LEVER ACTION FOR RAPID INSTALLATION AND SECURE CLAMPING.
- WIRE COMPATIBILITY: SOLID WIRE: 18–10 AWG, STRANDED WIRE: 18–12 AWG
- PREPARATION: 11 MM RECOMMENDED STRIPPING LENGTH

ELECTRICAL & ENVIRONMENTAL (CONNECTORS)

CURRENT RATING	32 A
VOLTAGE RATING	450 V
MAX OP. TEMP	105°C



SIG JB-12

ENCLOSURE & PROTECTION

- MATERIAL: DURABLE POLYPROPYLENE WITH IP65-RATED GASKET PROTECTION
- MOUNTING: SCREW-MOUNTABLE (COVER SCREWS INCLUDED; MOUNTING HARDWARE NOT INCLUDED).
- DIMENSIONS: 105MM X 105MM X 50MM (W X L X D).
- OPERATING TEMP: -5°C TO +60°C.

ENTRY CONFIGURATION

THE BOX FEATURES A STREAMLINED ENTRY LAYOUT FOR STANDARD INDUSTRIAL FITTINGS:

- 8x M25 THREADED ENTRIES FOR PRIMARY CABLING
- 1x M12 x 1.5 ENTRY FOR VENTING/PRESSURE BALANCING.

INCLUDED ACCESSORIES

- CABLE GRIPS: (3) IP68 M25 BEIGE CABLE GRIPS (5MM–11MM DIAMETER)
- HARDWARE: (4) COVER SCREWS.

OPTIONAL ACCESSORIES

COMPONENT	PART NUMBER	DESCRIPTION
CABLE GRIP	1555.25.17	IP68 M25 BEIGE (10MM–17MM)
HOLE PLUG	8855.25	IP68 M25 BEIGE
PRESSURE ELEMENT	2455.12	M12 x 1.5 NYLON WITH MEMBRANE

NOTE: ENSURE THE 11MM STRIPPING LENGTH IS MAINTAINED TO PREVENT EXPOSED CONDUCTORS AND ENSURE MAXIMUM CONTACT SURFACE WITHIN THE LEVER CONNECTORS.