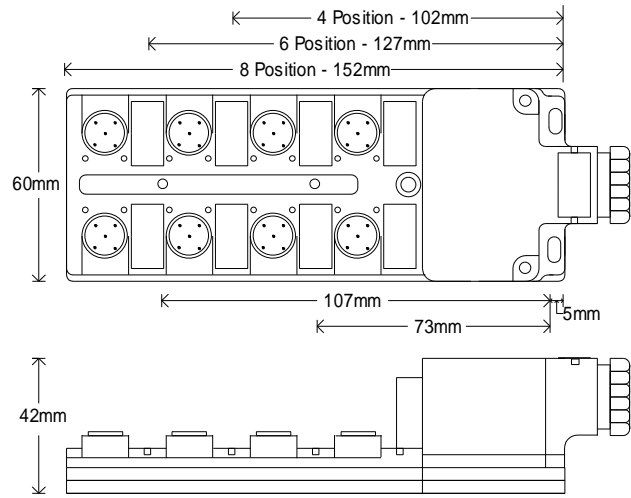


M12 Distribution Boxes

5 Pole / 4, 6 & 8 Position

Field Wireable Main Cable



Circuit

<p>Standard M12 Connector Wiring</p> <p>4 - Individual Signal (NO or Power) 3 - COMMON Negative 5 - COMMON Ground 2 - Individual Signal (NC) 1 - COMMON Positive</p>	<p>PNP LED Circuit Standard Production</p>	<p>NPN LED Circuit Special Production</p>	<p>No LED Circuit Special Production</p>
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Part Numbers

4 Position	J12-T4B5	J12-T4B5-NPN	J12-T4B5-NL
6 Position	J12-T6B5	J12-T6B5-NPN	J12-T6B5-NL
8 Position	J12-T8B5	J12-T8B5-NPN	J12-T8B5-NL

Technical Information

Operating Voltage	250 VAC / 300 VDC	Contact Resistance	≤ 6 MΩ
Operating Current	4 A	Male Pin Dimension	1 mm (8 pole = 0.9mm)
Protection Rating	IP 67	Female Contact Material	Phosphorous Bronze
Operating Temperature	-25° C to +85° C	Female Contact Plating	Nickel + 0.3 μm AU Gold
Housing Material	Nylon 6 + 30% Glass fiber	Male Contact Material	Brass
Overmolding Material	Polyurethane	Male Contact Plating	Nickel + 0.3 μm AU Gold

To locate additional product specifications and technical drawings go to www.asi-ez.com