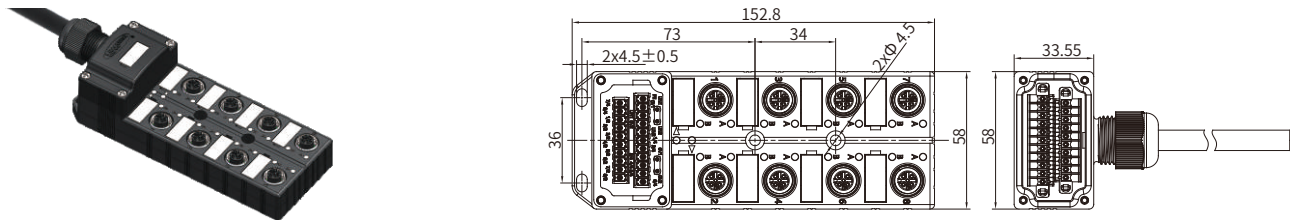


Junction Box



Junction Box 8 ports, M12 Termination, Pluggable screw connection, Pluggable Temminal Blocks Assembly With Cable



Specifications

Contacts	4	5
Pinlayout		
Standard	IEC 61076-2-101	
Ambient temperature	-40 °C ~ + 85 °C(fixed installation); -25 °C ~ + 85 °C(flexible installation)	
Connector insert	TPU	
Connector contacts	Brass with gold plated	
Connector overmold	TPU	
Coupling nut	Zinc alloy with nickel plated	
Insulation resistance	≥ 5 MΩ	
Contact resistance	≤ 5 mΩ	
Shielding	Unavailable	
IP rating	IP67 In locked condition	
Mating endurance	>500 cycles	
Rated current	2A Per signal 10A total	
Voltage	10~30V DC	

Part Number

Pins	Cable length	With LED		Without LED	
		PVC	PUR	PVC	PUR
4	1m	JB8M12F04L-TB221-10CB	JB8M12F04L-TB221-10RB	JB8M12F04-TB221-10CB	JB8M12F04-TB221-10RB
	3m	JB8M12F04L-TB221-30CB	JB8M12F04L-TB221-30RB	JB8M12F04-TB221-30CB	JB8M12F04-TB221-30RB
	5m	JB8M12F04L-TB221-50CB	JB8M12F04L-TB221-50RB	JB8M12F04-TB221-50CB	JB8M12F04-TB221-50RB
5	1m	JB8M12F05L-TB221-10CB	JB8M12F05L-TB221-10RB	JB8M12F05-TB221-10CB	JB8M12F05-TB221-10RB
	3m	JB8M12F05L-TB221-30CB	JB8M12F05L-TB221-30RB	JB8M12F05-TB221-30CB	JB8M12F05-TB221-30RB
	5m	JB8M12F05L-TB221-50CB	JB8M12F05L-TB221-50RB	JB8M12F05-TB221-50CB	JB8M12F05-TB221-50RB

Wire list

