



M8 Distribution Boxes

Connection Type Technical Data	Pre-wired Cable		M12 Connector
	No. of Ports	4,6,8,10-port	12-port
Channels per Port	1 signal/2 signals	1 signal	1 signal/2 signals (4-port)
Output Type	PNP/NPN		
Supply Voltage	10-30VDC		
Supply Voltage Indicator	LED green		
Status Indicators	LED yellow (1st signal) /LED red (2nd signal)		
Connector/Cable Length	Standard 3M/5M/10M		
Cable/Connector	Standard PUR / PP Bending ≥ 5 million	12-pin M12 connector	
Housing Material	PC + ABS		
Temperature Range	-40...+80°C		
Protection Class	IP67		

Dimensions

Pre-wired Cable	M12 Connector
A: 4,6,8,10,12-port	B: 4,6,8,10-port
93/110/130/154/174mm	93/110/130/154mm
	