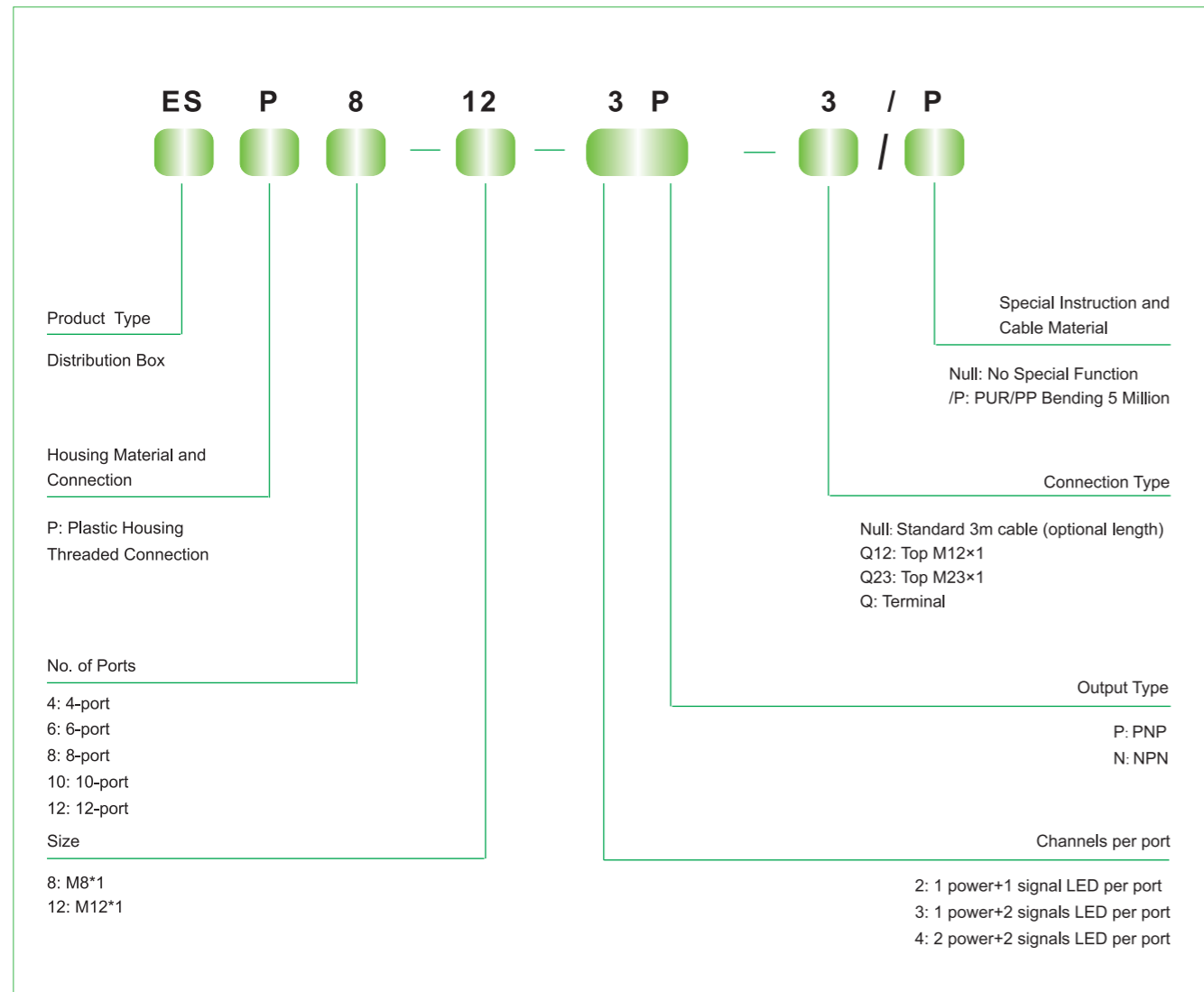


Type Code



Smaller and Stronger

ESP series Distribution Boxes



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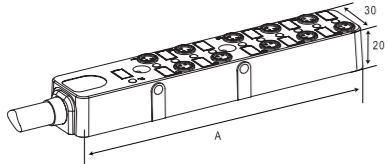
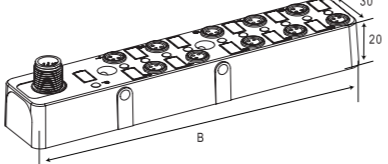
M8 Distribution Boxes

Connection Type	Pre-wired Cable		M12 Connector
	Technical Data		
No. of Ports	4,6,8,10-port	12-port	4,6,8,10-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 \geq 5 million	12-pin M12 connector	
Housing Material	PC + ABS		
Temperature Range	-40...+80 C		
Protection Class	IP67		

M12 Distribution Boxes

Connection Type	Pre-wired Cable	M12 Connector	M23 Connector	Terminal
	Technical Data			
No. of Ports	4,6,8-port			4, 8-port
Channels per Port	1 signal/2 signals	1 signal/2 signals (4-port)	1 signal/2 signals	
Output Type	PNP/NPN			
Supply Voltage	10-30VDC			
Supply Voltage Indicator	LED green			
Status Indicators	LED yellow			
Connector/Cable Length	Standard 3M/5M/10M			—
Cable/Connector	Standard PUR/ PP Bending \geq 5 million	12-pin M12 connector	23-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
	

Dimensions

Pre-wired Cable	M12 Connector	M23 Connector	Terminal
A:4,6,8-port	B:4,6,8-port	C:4,6,8-port	D:4,8-port
93/119/145mm	93/119/145mm	93/119/145mm	113/165mm
