

Plastic distribution box ESP4 series (M8 socket, with M12 plug connector)

Description:	
Plastic housing, distributed design, 4-way, single signal.	
Features:	
<ul style="list-style-type: none"> ■ Compact size - 93mm, especially suitable for small space installation ■ Standard 3m PUR cable for M12 connector, optional cable material and length ■ IP67 	
Type List	ESP4-8-2A-Q12
Technical Data	
Output Function	1 signal
Output Type	
Connection for Sensors/Actuators	3-pin M8 female
Locking Sockets	Threaded M8x1
Dimensions	Fig. 1, Fig. 2
Pin Assignment	Fig. 3
Wiring Diagram	Fig. 7
Supply Voltage	24VDC
Supply Voltage Indicator	Green
I/O Channels	4
Signals per Port	1
Status Indicators	None
Operating Current	Max. 1.5A
Current Parameter	Max. 1.5A
Please do not operate cables above max. load capacity.	
Housing Material	Plastic
	PC + ABS
Protection Class	IP67
Temperature Range	-40...+80°C
Resistance	Good resistance against chemicals and oils. The resistance to aggressive media should be individually verified for your application.
Connector	M12(12pins)
Certificate	CE,UL
Dimensions	
<p>Fig. 1</p>	<p>Fig. 2</p>
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Accessories of Distribution Box -Connector																												
Type List																												
Type	CO12.12-3 / P	CBO12.12-3 / P																										
Description	Straight pre-wired connector	Angled pre-wired connector																										
Cable Material	Standard PUR / PP Bending≥5 million	Standard PUR / PP Bending≥5 million																										
Cable Length	3m	3m																										
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Plastic distribution box ESP4 series (M8 socket, with M12 plug connector)

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Type List	ESP4-8-3A-Q12
Technical Data	
Output Function	2 signals
Output Type	
Connection for Sensors/Actuators	4-pin M8 female
Locking Sockets	Threaded M8x1
Dimensions	Fig. 1, Fig. 2
Pin Assignment	Fig. 3
Wiring Diagram	Fig. 7
Supply Voltage	24VDC
Supply Voltage Indicator	Green
I/O Channels	4
Signals per Port	1
Status Indicators	None
Operating Current	Max. 1.5A
Current Parameter	Max. 1.5A
Please do not operate cables above max. load capacity.	
Housing Material	Plastic
	PC + ABS
Protection Class	IP67
Temperature Range	-40...+80°C
Resistance	Good resistance against chemicals and oils. The resistance to aggressive media should be individually verified for your application.
Connector	M12(12pins)
Certificate	CE,UL
Dimensions	
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