

Plastic distribution box ESP12 series (M8 socket, with pre-wired cable)

Description:	
Plastic housing, 12-way, pre-wired cable, single signal.	
Features:	
<ul style="list-style-type: none"> ■ Optional output (PNP/NPN) ■ LED indicator and high protection class IP67 ■ Standard 3m PUR cable, optional cable length 	



Type List	ESP12-8-2P-3 / P	ESP12-8-2N-3 / P
Technical Data		
Output Function	1 signal	
Output Type	PNP	NPN
Connection for Sensors/Actuators	3-pin M8 female	
Locking Sockets	Threaded M8x1	
Dimensions	Fig.1,2	
Pin Assignment	Fig.3	
Wiring Diagram	Fig.4	Fig.5
Supply Voltage	10...30VDC (24VDC)	
Supply Voltage Indicator	LED green	
I/O Channels	12	
Signals per Port	1	
Status Indicators	LED yellow	
Operating Current	Max. 2A	
Current Parameter	Max. 8A	
	Please do not operate cables above max. load capacity.	
Housing Material	Plastic	
	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.	
Cable Material	Standard PUR / PP Bending≥5 million	
Length	3m	

Dimensions	Pin Assignment
<p>Fig. 1</p>	<p>Fig. 3</p> <p>3-pin PNP/NPN 1 signal</p>
<p>Fig. 2</p>	

Wiring Diagram

Fig. 4
Cable

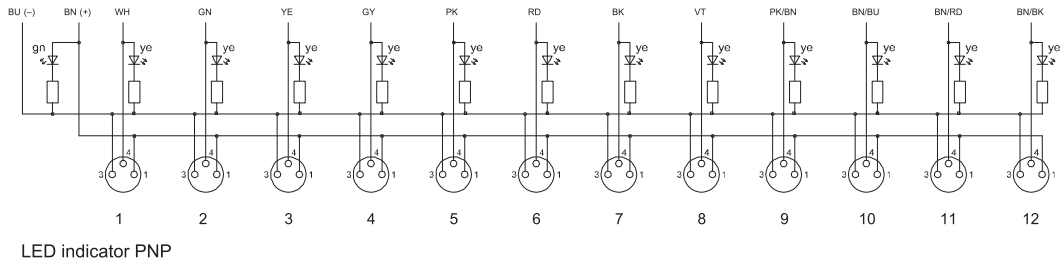


Fig. 5
Cable

