
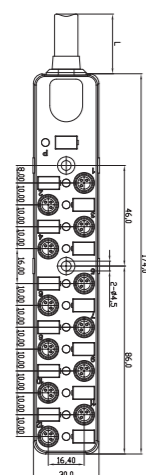

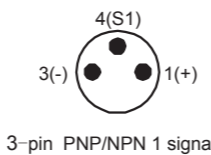


Plastic distribution box ESP12 series (M8 socket, with pre-wired cable)

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
Fig. 1	Fig. 2	Fig. 3
		

Wiring Diagram

Fig. 4
Cable

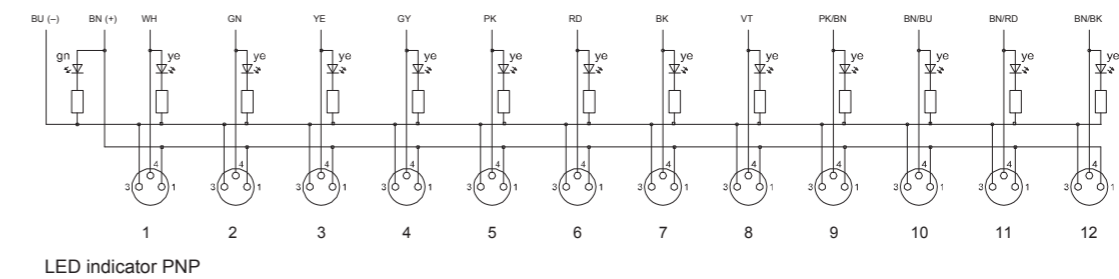


Fig. 5
Cable

