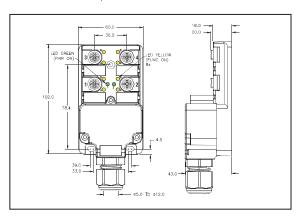
# M12 Solenoid valve special junction box

4-port, With shrapnel tightening terminal

#### 4M12-2PF-P/F





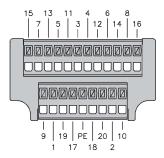
- M12, 4-channel single signal
- Protection class IP65
- External solenoid valve signal
- With shrapnel tightening terminal.
- With on-site diagnosis function

## Technical parameter

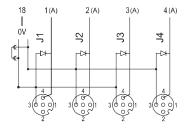
#### Electrical parameter

Rated voltage	1030VDC	
Rated current	10A	
Current	2 A per signal contact	
The LED working current	10mA per channel	
Ambient temperature range	-3080°C	
Screw-in thread	PG13.5	
I/O port	M12 x 1	
Number of Pins	3	
Display operating voltage	LED, green	
Display switching state	LED, yellow	
Housing material	Black Nylon	
Contacts	Brass, Gold-plated	
Seal	Viton (FPM)	
Protection class	IP65, (screwed together)	

### **Shrapnel Tightening Terminal**



## Wiring diagram



### 4-port, single signal

PIN	J1-3	J1-4
Terminal	18	1
PIN	J2-3	J2-4
Terminal	18	2
PIN	J2-3	J2-4
Terminal	18	3
PIN	J4-3	J4-4
Terminal	18	4