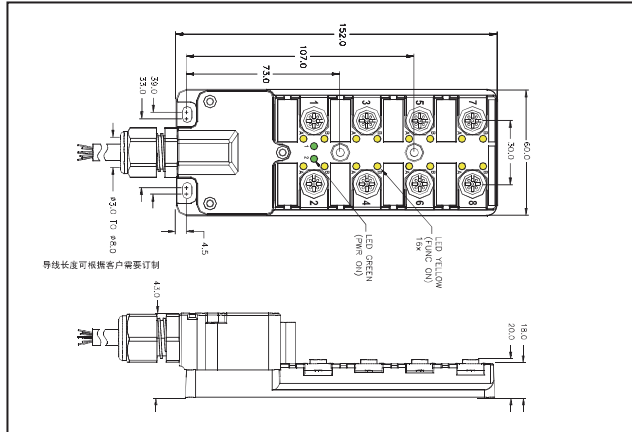




# M12 Solenoid valve special junction box

8-port, With Homerun Cable,5m

8M12-3PF-5/F



- M12, 8-channel double signal
- Protection class IP65
- External solenoid valve signal
- With Homerun Cable,5m
- With on-site diagnosis function

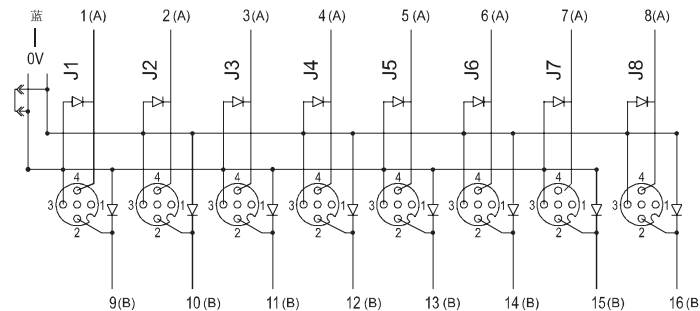
## Technical parameter

### Electrical parameter

Rated voltage	10...30VDC
Rated current	10A
Current	2 A per signal contact
The LED working current	10mA per channel
Ambient temperature range	-30...80°C
Screw-in thread	PG9
I/O port	M12 x 1
Number of Pins	4
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)

### 8-port,double signal

### Wiring diagram



PIN	J1-2	J1-3	J1-4
Color	BL/RD	BU	GY
PIN	J2-2	J2-3	J2-4
Color	BN/GN	BU	PK
PIN	J3-2	J2-3	J2-4
Color	YE/BN	BU	BK
PIN	J4-2	J4-3	J4-4
Color	BN/GY	BU	BN
PIN	J5-2	J5-3	J5-4
Color	GY/PK	BU	GN
PIN	J6-2	J6-3	J6-4
Color	WH/GN	BU	YE
PIN	J7-2	J7-3	J7-4
Color	WH/YE	BU	RD
PIN	J8-2	J8-3	J8-4
Color	WH/GY	BU	PL