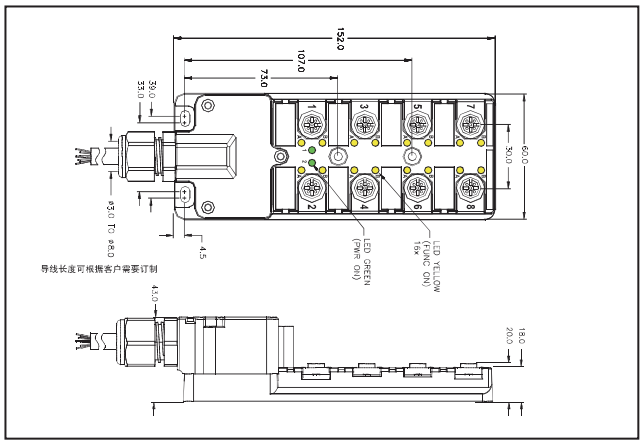
M12 Solenoid valve special junction box

8-port, With Homerun Cable,5m

8M12-2PF-5/F



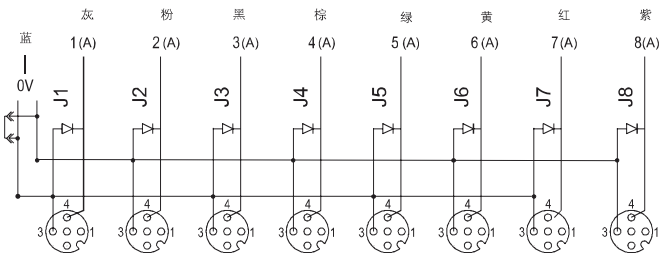
- M12, 8-channel single signal
- Protection class IP65
- External solenoid valve signal
- With Homerun Cable,5m
- With on-site diagnosis function

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℃
Screw-in thread	PG9
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)

Wiring diagram



8-port,single signal

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