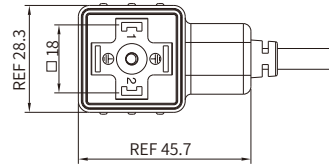
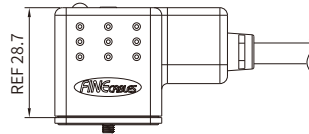


Solenoid Valve

Valve Plug, Molded Cable, Type A

Female



Specifications

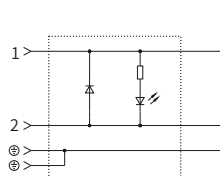
Contacts	3+PE	2+2PE	2+PE	3P	4P
Pin layout(Female)					
Standard	DIN EN 175 301-803-A				
Ambient temperature	-25°C ~ +85°C (flexible installation) , -40°C ~ +85°C (fixed installation)				
Termination	Soldering				
Pin dimensions	6.3x0.8mm, 4.8x0.8mm				
Connector overmold	TPU				
Contact bearer material	PA+GF				
Housing material	PC				
Contact	PS with silver plated				
Screw	Steel with Zn plated				
Seal	FKM				
Gasket	TPU/NBR				
Rated voltage	24V/250V				
Rated impulse voltage	800V/4000V				
Rated current	8A/10A				
Insulation resistance	≥100MΩ				
Contact resistance	≤4mΩ				
IP rating	IP67 in locked condition				
Cable type	PVC or PUR cable				
Conductor size	1.5mm ² Max				

Part Number

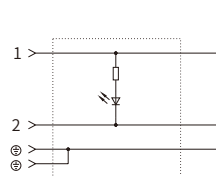
xx:00=blank circuit, 01=circuit 1, 02=circuit 2, 03=circuit 3, 04=circuit 4

Pins	Cable length	Female	
		PVC	PUR
3+PE	1m	VCAFMxx31-10CB150	VCAFMxx31-10RB150
	3m	VCAFMxx31-30CB150	VCAFMxx31-30RB150
	5m	VCAFMxx31-50CB150	VCAFMxx31-50RB150
2+2PE	1m	VCAFMxx22-10CB150	VCAFMxx22-10RB150
	3m	VCAFMxx22-30CB150	VCAFMxx22-30RB150
	5m	VCAFMxx22-50CB150	VCAFMxx22-50RB150
2+PE	1m	VCAFMxx21-10CB150	VCAFMxx21-10RB150
	3m	VCAFMxx21-30CB150	VCAFMxx21-30RB150
	5m	VCAFMxx21-50CB150	VCAFMxx21-50RB150
3P	1m	VCAFMxx03-10CB150	VCAFMxx03-10RB150
	3m	VCAFMxx03-30CB150	VCAFMxx03-30RB150
	5m	VCAFMxx03-50CB150	VCAFMxx03-50RB150
4P	1m	VCAFMxx04-10CB150	VCAFMxx04-10RB150
	3m	VCAFMxx04-30CB150	VCAFMxx04-30RB150
	5m	VCAFMxx04-50CB150	VCAFMxx04-50RB150

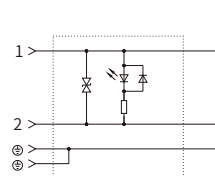
Normal circuit diagram



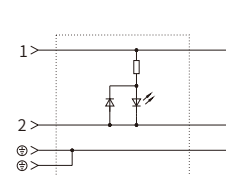
01



02



03



04