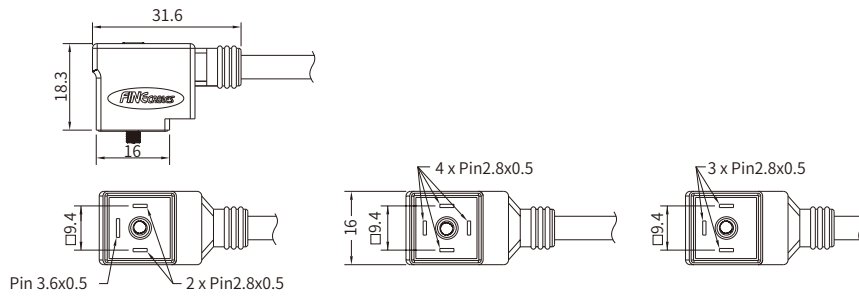


# Solenoid Valve

## Valve Plug, Molded Cable, Type C

Female



### Specifications

Contacts	3+PE	2+2PE	2+PE	3P	4P
Pin layout(Female)					
Standard	Industrial standard				
Ambient temperature	-25°C ~ +85°C (flexible installation), -40°C ~ +85°C (fixed installation)				
Termination	Soldering				
Pin dimensions	2.8x0.5mm, 3.6x0.5mm				
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	250V				
Rated impulse voltage	800V				
Rated current	6A				
Insulation resistance	≥100MΩ				
Contact resistance	≤4mΩ				
IP rating	IP67 in locked condition				
Cable type	PVC or PUR cable				
Conductor size	0.5mm <sup>2</sup> Max				

### Part Number

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

Pins	Cable length	Female	
		PVC	PUR
3+PE	1m	VCCFMxx31-10CB150	VCCFMxx31-10RB150
	3m	VCCFMxx31-30CB150	VCCFMxx31-30RB150
	5m	VCCFMxx31-50CB150	VCCFMxx31-50RB150
2+2PE	1m	VCCFMxx22-10CB150	VCCFMxx22-10RB150
	3m	VCCFMxx22-30CB150	VCCFMxx22-30RB150
	5m	VCCFMxx22-50CB150	VCCFMxx22-50RB150
2+PE	1m	VCCFMxx21-10CB150	VCCFMxx21-10RB150
	3m	VCCFMxx21-30CB150	VCCFMxx21-30RB150
	5m	VCCFMxx21-50CB150	VCCFMxx21-50RB150
3P	1m	VCCFMxx03-10CB150	VCCFMxx03-10RB150
	3m	VCCFMxx03-30CB150	VCCFMxx03-30RB150
	5m	VCCFMxx03-50CB150	VCCFMxx03-50RB150
4P	1m	VCCFMxx04-10CB150	VCCFMxx04-10RB150
	3m	VCCFMxx04-30CB150	VCCFMxx04-30RB150
	5m	VCCFMxx04-50CB150	VCCFMxx04-50RB150