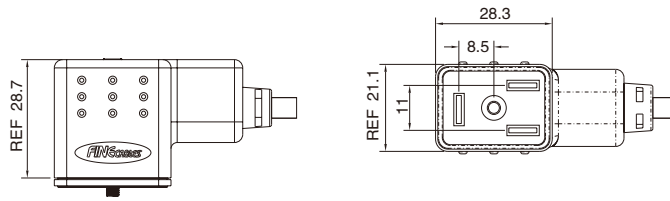


# Solenoid Valve

## Valve Plug, Molded Cable, Type B

Female



### Specifications

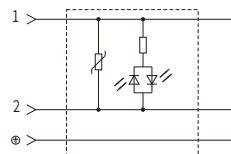
Contacts	2+PE
Pin layout(Female)	
Standard	Industrial standard
Ambient temperature	-25°C ~ +85°C (flexible installation), -40°C ~ +85°C (fixed installation)
Termination	Soldering
Pin dimensions	6.3x0.8mm, 4.8x0.8mm
Connector overmold	TPU
Contact bearer material	PA+GF
Housing material	PC
Contact	PS with 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 <sup>2</sup> Max

### Part Number

xx:00=blackcircuit, 01=circuit 1

Pins	Cable length	Female	
		PVC	PUR
2+PE	1m	VCBFMxx21-10CB150	VCBFMxx21-10RB150
	3m	VCBFMxx21-30CB150	VCBFMxx21-30RB150
	5m	VCBFMxx21-50CB150	VCBFMxx21-50RB150

### Normal circuit diagram



01