

- Thermoplastic connector with incorporated cable entry protection
- Construction according to DIN 43650 (EN 175301-803)
- Square or rectangular housing option
- Ideal to connect solenoid valves, sensors, motors, etc.
- Protection Degree IP65
- Male/female polarized connection
- Choice of 2 contacts + ground or 3 contacts + ground



Specifications

Construction	according to DIN 43650	
Electrical Rating	nominal: 10A at 250 Vac	inrush current: 16A
Nº of Contacts	2 active contacts + 1 ground or 3 active contacts + 1 ground	
Contact Resistance	5mΩ max. initial by contact	
Temperature	+85°C maximum (work and storage)	
Protection Degree	IP55 (for complete connector with cable entry protection) (EN 60529)	
Cable Entry	Pg9 (cables Ø6 to 8mm) or Pg11 (cables Ø8 to 10mm)	
Materials	Housing:	Reinforced Thermoplastic black
	Inserts:	Reinforced Thermoplastic black
	Contacts :	Silver Plated Brass

Subject to change without prior notice

Connectors



Square Connector
DIN 43650 form A

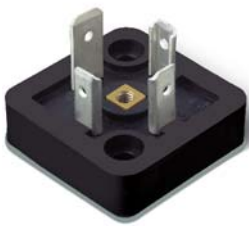
Contacts	Entry	Code
3 + Gnd	Pg9	PE3H
	Pg11	PE5H
2 + Gnd	Pg9	PE7H
	Pg11	PE9H



Rectangular Connector
DIN 43650 form B

Contacts	Entry	Code
2 + Gnd	Pg9	PF7H

Bases (for Square Conector DIN 43650 form A)



Base - form B

Contacts	Code
3 + Gnd	PE3B
2 + Gnd	PE7B



Base - form C

Contacts	Code
3 + Gnd	PE3C
2 + Gnd	PE7C



Base - form D

Contacts	Code
3 + Gnd	PE3D
2 + Gnd	PE7D

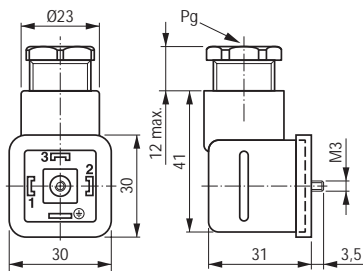


Base - form F

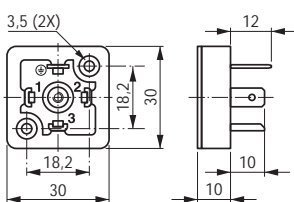
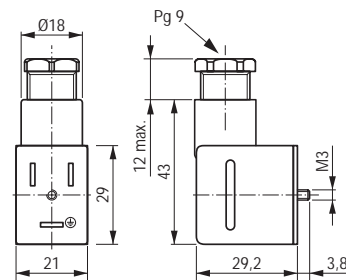
Contacts	Code
3 + Gnd	PE3F
2 + Gnd	PE7F

Dimensions (in mm)

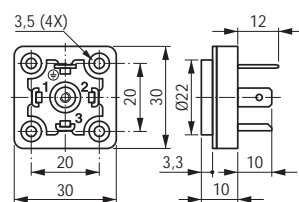
Square Connector DIN 43650 form A



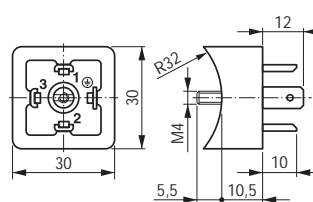
Rectangular Connector DIN 43650 form B



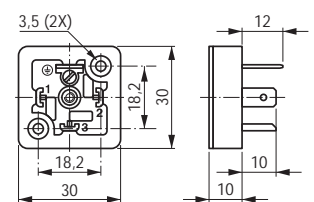
Base - form B
(for square connector)



Base - form C
(for square connector)



Base - form D
(for square connector)



Base - form F
(for square connector)

Special Applications

The products presented in this catalog are models of regular commercial use, however we are able to develop "personalized" models for special applications.

Contact us for:

- Connector with incorporated cable
- Enclosure and cable-gland in gray color

