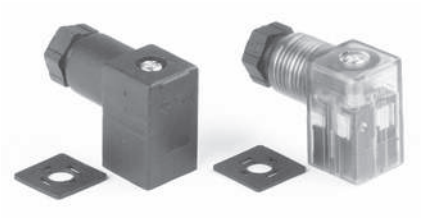
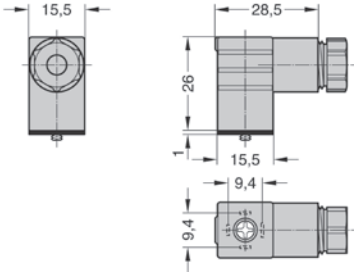
Industrial Form C (9.4mm pin spacing)

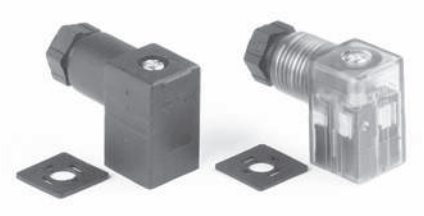


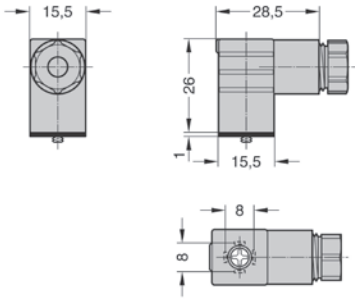


✓ Ex Stock
UK Assembly
✆ Please Call Sales Office

Industrial Form C (9.4mm pin spacing) Part Number	Availability	Type (LED Voltage AC/DC)	Cable Entry
KD136000B7	✓	**Black Connector**	**PG7**
KD136V54T7	✓	**Transparent (24V LED)**	**PG7**
KD136V55T7	✓	**Transparent (115V LED)**	**PG7**
KD136V56T7	✓	**Transparent (230V LED)**	**PG7**
Use with Camozzi Series E and P valves			

Form C (8mm pin spacing)



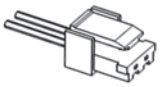


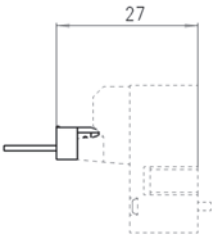
✓ Ex Stock
UK Assembly
✆ Please Call Sales Office

Form C (8mm pin spacing) Part Number	Availability	Type (LED Voltage AC/DC)	Cable Entry
KC136000B7	✓	**Black Connector**	**PG7**
KC136V54T7	✓	**Transparent (24V LED)**	**PG7**
KC136V55T7	✆	**Transparent (115V LED)**	**PG7**
KC136V56T7	✆	**Transparent (230V LED)**	**PG7**
Use with Camozzi Series W valves			

Solenoid Connectors







✓ Ex Stock
UK Assembly
✆ Please Call Sales Office

Part Number	Availability	
121-803	✓	**with 300 mm cable**
121-806	✓	**with 600 mm cable**
121-810	✓	**with 1000 mm cable**
Use with Camozzi Series K and Series E (size 10.5mm) valves		

Technical Data

Type
Connector with cable gland entry: standard, mini and micro

Operating Temperature
-40°C to +90°C

Materials
Connectors: Polyamide (glass fibre reinforced)
Profile gasket: NBR standard (Form A and B)
Flat gasket: NBR standard (Form C)
Screw: Form A and B - M3 x 32.5mm
Industrial Form C - M3 x 27.5mm
Form C - M2.5 x 27.5mm

Insulation Group
VDE 0110 1/89 - Class C

Voltage
Up to 250V AC or DC unless otherwise stated
Other voltages available on request

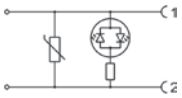
Current
10A (nominal) 16A (max) - Form A and B
6A (nominal) 10A (max) - Form C

Contact Resistance
≤4m Ω

Protection Rating
IP65 (when correctly assembled with fixing screw and gasket supplied)

Cable Gland Size
PG7 cable diameter 4 - 6mm
PG9 cable diameter 6 - 8mm

LED Circuit Function
Where an LED is required, the standard control circuit contains an amber bipolar LED to confirm supply voltage, and VDR (varistor) which protects the supply and load from over voltage.
The circuit can be used for AC or DC supply at the stated voltage



Options
LED in red or green
Additional control circuit functions available.
Gaskets in profile or flat Form.
For solenoid connectors with moulded cable, see pages 136-137
For proximity switches, see page 45

Special Requests
For assistance, contact our technical office or your local Camozzi distributor.

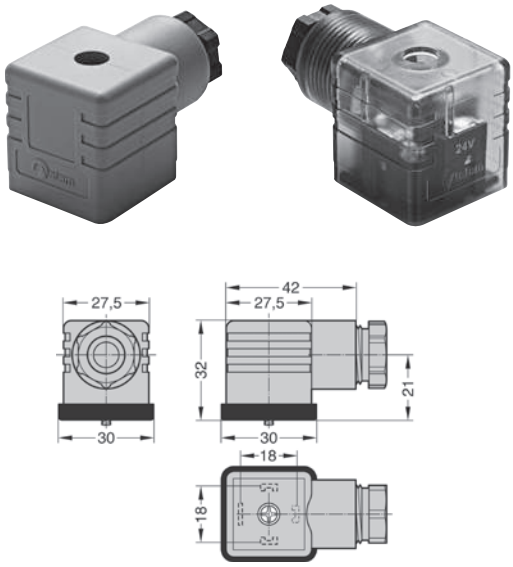
The company reserves the right to vary models and dimensions without notice.
Products designed for industrial applications. General terms and conditions for sale are available on www.camozzi.co.uk

Solenoid DIN Connectors

With cable gland entry and conforming to EN175301-803 (Formerly DIN43650)
The Camozzi range of DIN connectors with cable gland entry offers flexibility and are suitable for a wide variety of applications.

Form A (18mm pin spacing)

Also available with flat gasket.



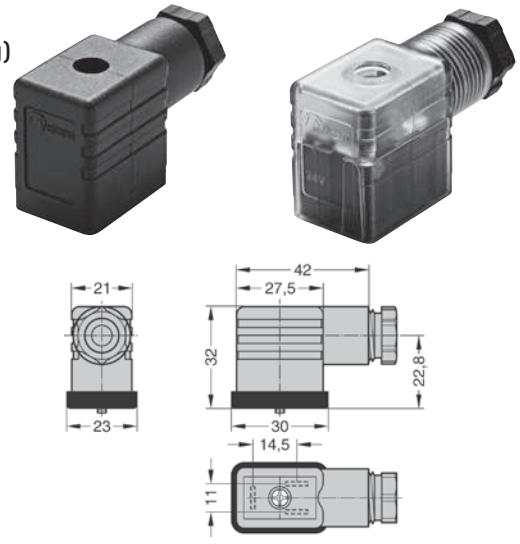
✓ Ex Stock
🔧 UK Assembly
✆ Please Call Sales Office

Form A (18mm pin spacing) Part Number	Availability	Type (LED Voltage AC/DC)	Cable Entry
KA132000B9	✓	**Black Connector**	**PG9**
KA132000A9	✓	**Grey Connector**	**PG9**
KA042000B9	✓	**Black Connector (3+E)**	**PG9**
KA042000A9	✓	**Grey Connector (3+E)**	**PG9**
KA132T54T9	✓	**Transparent (24V LED)**	**PG9**
KA132V55T9	✓	**Transparent (115V LED)**	**PG9**
KA132V56T9	✓	**Transparent (230V LED)**	**PG9**

Use with Camozzi Series 4 valves - 1/2, Series 6 and A80 coils

Industrial Form B (11mm pin spacing)

Also available with flat gasket.



✓ Ex Stock
🔧 UK Assembly
✆ Please Call Sales Office

Industrial Form B (11mm pin spacing) Part Number	Availability	Type (LED Voltage AC/DC)	Cable Entry
KB132000B9	✓	**Black Connector**	**PG9**
KB132V54T9	✓	**Transparent (24V LED)**	**PG9**
KB132V55T9	✓	**Transparent (115V LED)**	**PG9**
KB132V56T9	✓	**Transparent (230V LED)**	**PG9**

Use with Camozzi Series A, Series AP, Series 3, Series 4 ISO valves and NAMUR valves

Technical Data
Type
Connector with cable gland entry: standard, mini and micro
Operating Temperature
-40°C to +90°C.

Materials
Connectors: Polyamide (glass fibre reinforced)
Profile gasket: NBR standard (Form A and B)
Flat gasket: NBR standard (Form C)
Screw: Form A and B - M3 x 32mm
Industrial Form C - M3 x 28mm
Form C - M2.5 x 28mm

Insulation Group
VDE 0110 1/89 - Class C

Voltage
Up to 250V AC or DC unless otherwise stated
Other voltages available on request

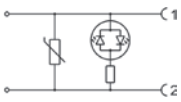
Current
10A (nominal) 16A (max) - Form A and B
6A (nominal) 10A (max) - Form C

Contact Resistance
≤4m Ω

Protection Rating
IP65 (when correctly assembled with fixing screw and gasket supplied)

Cable Gland Size
PG7 cable diameter 4 - 6mm
PG9 cable diameter 6 - 8mm

LED Circuit Function
Where an LED is required, the standard control circuit contains an amber bipolar LED to confirm supply voltage, and VDR (varistor) which protects the supply and load from over voltage.
The circuit can be used for AC or DC supply at the stated voltage



Options
LED in red or green
Additional control circuit functions available.
Gaskets in profile or flat Form.
For solenoid connectors with moulded cable, see pages 136-137
For proximity switches, see page 45

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