

Connector, form C acc. to EN 175301-803 (ISO 15217)

Housing

Typ	one-piece (closed)
Color	black
Material	PA6 GF30
Imprint	none

Cable gland

Thread	M12 x 1,5 mm
Cable diameter	4-6 mm
Color	black
Material	PA6 GF30
Tightening torque	1,6 ± 0,2 Nm

Terminal block

Material	PA6.6
Poles	2 + Ground
Ground position	12 h
Contact distance	8 mm

Contacts

Material	CuZn, tin-plated
Resistance	< 15 mOhm
Wire protecting plate	without plate
Conductor cross-section	0,34 - 0,5 mm²
Tightening torque	0,2 + 0,1 Nm

Gasket

Material	NBR, black
Type	profile

Central fixing screw

Material	steel 4.8, zinc-plated
Size	M2,5 x 27,0 mm (with cross recess)
Tightening torque	0,4 ± 0,1 Nm

Circuit

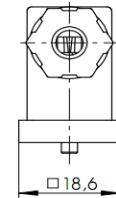
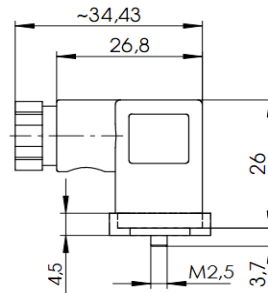
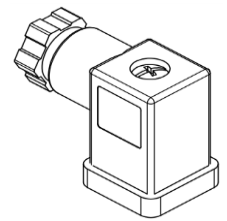
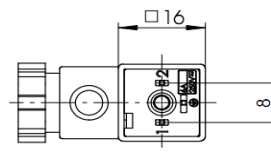
Circuit	without
Color of LED	without
Protecting element	without
Voltage	0 V - 250 V
Current type	AC/DC
Current	max. 6 A
Protecting against wrong polarity	yes

General properties

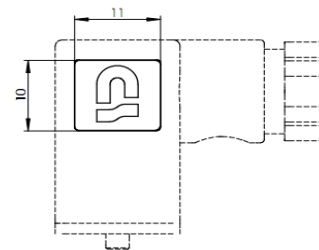
Ambient temperature	-25°C ... +90°C
RoHS	yes
CSA approval	no

Packaging

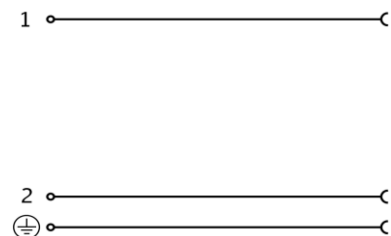
100 pcs packaging. Terminal block and housing are semi assembled. Cable gland is assembled in housing. Central fixing screw packed in plastic bag (100 pcs). Profile gasket packed in plastic bag (100 pcs).



Logo



Circuit diagram



				Zulässige Abweichung für Maße ohne Toleranzangabe Unless otherwise specified tolerances	Format/Size: A4	Maßstab/Scale:	Gewicht/Weight:
				DIN ISO 2768-v	Werkstoff: Material:		
				Schutzvermerk beachten Observe protection note ISO 16016	Benennung: Title:		
					Connector field att. C oS		
Ind Rev	Änderung-Nr. Change no.	Datum Date	Name By		Ident. - Nr.:	Freigabe-Nr.: Approval no.:	Blatt: Sheet:
Geprüft: Checked:	06.03.2017 TASNER				614-201-0053	27577	1/1
Erstellt: Created:	06.03.2017 MANGRA				Ersatz für/Replacement for:		