

Connector, form A, analogue with EN 175301-803 (ISO 4400)

Housing

Type	one-piece
Color	black
Material	PA6 GF20
Imprint	warning text; white; front side

Cable gland

Thread	M20 x 1,5 mm
Cable diameter	6-8 mm
Color	black
Material	PA6 GF20
Tightening torque	1,8 ± 0,2 Nm

Terminal block

Material	PA6 GF20
Poles	2 + PE
Direction of protecting earth	12 h
Contact distance	18 mm

Contacts

Material	CuZn, tin-plated
Resistance	< 15 mOhm
Conductor cross-section	0,5 - 1,5 mm ²
Tightening torque	0,2 ± 0,1 Nm
Wire protection	with protection element

Gasket

Material	NBR, black
Type	profile

Fastening screw

Material	steel 4.8, zinc-plated
Size	M3 x 33,5 mm (with cross recess)
Tightening torque	0,4 ± 0,1 Nm
Sealing washer	n/a

Circuit

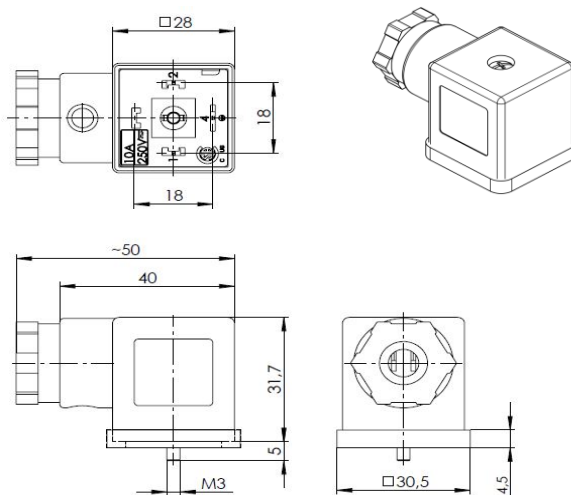
Circuit	n/a
Color of LED	n/a
Protecting element	n/a
Voltage	0 V - 250 V
Current type	AC / DC
Operating current	max. 10 A
Protecting against wrong polarity	yes

General properties

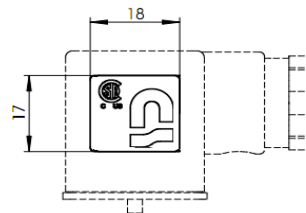
Ambient temperature range	-25°C ... +80°C
RoHS	yes
CSA approval	yes

Packaging

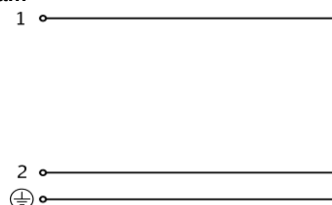
100 pcs packaging. Terminal block and housing are packed in pre-assembled condition. Cable gland componets are pre-assembled in housing. Fastening screw is inserted in the packet in packaged condition. Profile gasket is inserted into the packet in packaged condition.



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:		
3	28630	07.09.2018	GJO	Schutzvermerk beachten Observe protection note ISO 16016	Benennung: Title:	Connector field att. A oS EZ	
2	28539	05.07.2018	GJO				
1	26481	04.11.2015	PKR				
Ind Rev	Änderung-Nr. Change no.	Datum Date	Name By		Ident. - Nr.:	Freigabe-Nr.: Approval no.:	Blatt: Sheet:
Geprüft: Checked:	07.09.2018 TASNER				611-201-0029	26423	1/1
Erstellt: Created:	02.10.2015 KROZSER				Ersatz für/Replacement for:		