

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

Housing

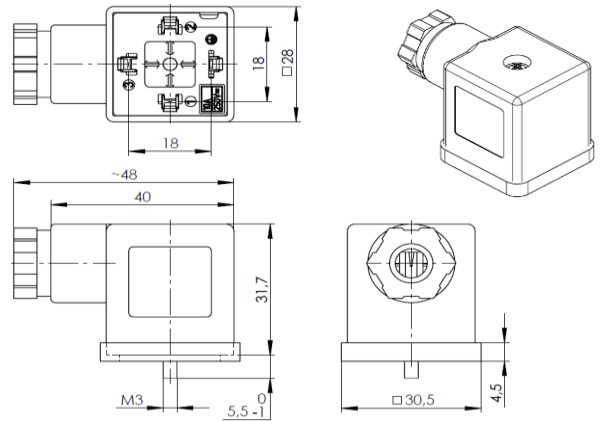
Type	one-piece
Color	black
Material	PA6 GF30
Imprint	n/a

Cable gland

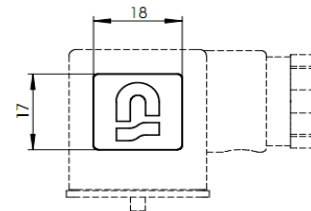
Thread	M16 x 1,5 mm
Cable diameter	4-6 mm
Color	black
Material	PA6 GF30
Tightening torque	1,8 ± 0,2 Nm

Terminal block

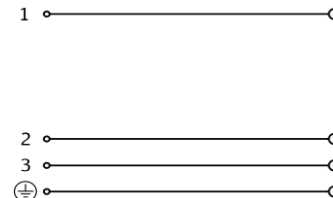
Material	PA6 GF30
Poles	3 + PE
Direction of protecting earth	12 h
Contact distance	18 mm



Logo



Circuit diagram



Gasket

Material	NBR, black
Type	profile

Fastening screw

② Material	steel 4.8, coated with zinc-nickel
② Size	M3 x 34,0 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 - 250 V +15%
Current type	AC / DC
Operating current	max. 10 A
Protecting against wrong polarity	yes

General properties

Ambient temperature range	-25°C ... +90°C
RoHS	yes
CSA approval	n/a
Protection grade (IEC 60529) *	IP65

Packaging

500 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.

* Must be tested in properly mounted state on the counterpart.

** In order to establish a suitable electrical connection, the use of ferrules for stranded respectively fine-stranded conductors is mandatory. Be aware that the conductor cross-section affects the maximum current-load capacity.

				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. A oS									
2 31645 07.10.2022 BKI															
1 31318 01.04.2022 GJO						Ident. - Nr.: 611-201-0221						Freigabe-Nr.: Approval no.: 27436		Blatt: Sheet: 1	
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