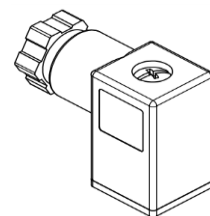
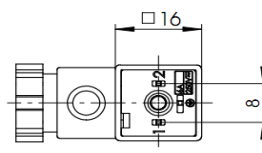


Connector, form C, analogue with EN 175301-803 (ISO 15217)

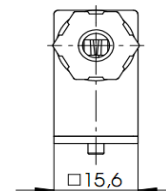
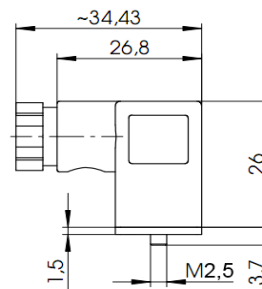
Housing

Type	one-piece
Color	opaque (milky)
Material	PA6 GF20
Imprint	circuit diagram; black; front side



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



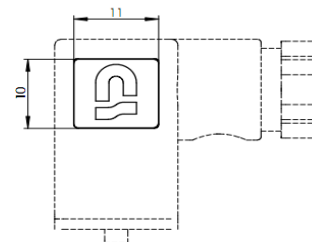
Terminal block

Material	PA6.6
Poles	2 + PE
Direction of protecting earth	12 h
Contact distance	8 mm

Contacts

Material	CuZn, tin-plated
Resistance	< 15 mOhm
Conductor cross-section	0,34 - 0,5 mm²
Tightening torque	0,2 + 0,1 Nm

Logo



Gasket

Material	NBR, black
Type	flat

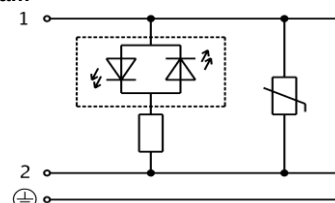
Fastening screw

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

Circuit

Circuit	LED + varistor
Color of LED	red
Protecting element	yes, varistor
Voltage	24 V ± 15 %
Current type	AC / DC
Operating current	max. 1,5 A
Protecting against wrong polarity	yes

Circuit diagram



General properties

Ambient temperature range	-25°C ... +90°C
RoHS	yes
CSA approval	n/a

Packaging

Single packaging. Terminal block and housing are packed in pre-assembled condition. Cable gland components are packed loose. Fastening screw is inserted into the plastic bag. Flat gasket is inserted into the plastic bag. The transparent packaging bag is printed with product informations.

				Zulässige Abweichung für Maße ohne Toleranzangabe Unless otherwise specified tolerances	Format/Size: A4	Maßstab/Scale:	Gewicht/Weight:
					Werkstoff: Material:		
4	29839	2020.02.19	AKO	DIN ISO 2768-v			
3	29449	2019.07.24	GJO		Benennung: Title:		
2	28878	2018.11.06	AKO	Schutzvermerk beachten Observe protection note ISO 16016			
1	25630	2014.09.15	PKR				
Ind Rev	Änderung-Nr. Change no.	Datum Date	Name By				
Geprüft: Checked:	2020.02.19 JONAS						
Erstellt: Created:	2012.09.07 MANGRA						
					Ident. - Nr.: 615-201-0097	Freigabe-Nr.: Approval no.: 24265	Blatt: Sheet: 1/1
					Ersatz für/Replacement for:		



Connector field att. C 03Br