

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

Molded sheathing

Color	anthracite (translucent)
Material	TPU
Imprint	circuit diagram; white; on front side

Terminal block

Material	PA6 GF15
Poles	2 + 2 PE
Direction of protecting earth	6/12 h
Contact distance	18 mm

Cable

Jacket	PVC, black
Internal cores	yellow/green, blue, brown
Cores x cross-section	3 x 0,75 mm ²
Outer diameter	ca. 6,7 mm
Length (L)	5,00 m
Stripping (A)	30,0 mm
Core ends	equipped with wire end sleeves
Temperature range (fix)	-30 ... +80°C
Temperature range (flexible)	-5 ... +70°C

Contacts

Material	CuZn, coated with Cu/Sn
Forward resistances	< 15 mOhm

Gasket

Type	TPU, molded
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Fastening screw

Material	A2-50 (stainless steel)
Size	M3 x 26,0 mm
Recess type	cross recess (type H) with longitudinal slot
Tightening torque	0,4 ± 0,1 Nm

Circuit

Built-in electronics	n/a
LED	n/a
Protecting element	n/a
Voltage range	0 V - 250 V
Current type	AC/DC
Operating current	max. 10,00 A (Derating is to be considered.)
Protection against wrong polarity	yes

General properties

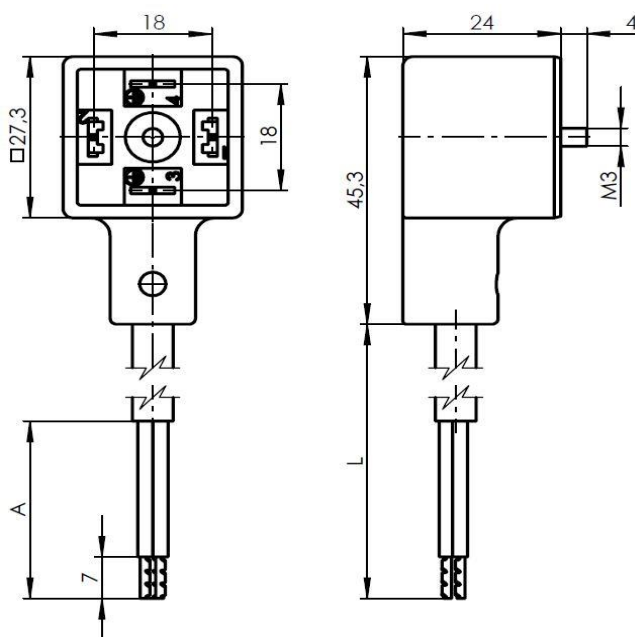
Temperature range *	-25 ... +90°C
RoHS	yes
Protection grade (IEC 60529) **	IP67

Packaging

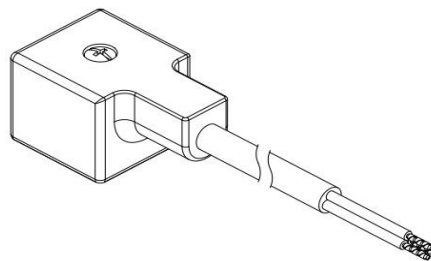
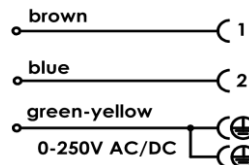
Single packaging. The molded connector is single packed in the plastic bag. Fastening screw is inserted into the plastic bag. Product informations are displayed on the label of the plastic bag.
Size of the plastic bag: 200x300 mm.

* Depends on the connected cable.

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



Imprint



7	32222	14.06.2024	GJO	Zulässige Abweichung für Maße ohne Toleranzangabe Unless otherwise specified tolerances DIN ISO 2768-v	Format/Size: A4	Maßstab/Scale:	Gewicht/Weight: 370 g/pcs		
6	31323	21.03.2022	TTO		Benennung: Title: Molded con A2+2E12 PVC3x0,75 5,00m oS				
5	30748	12.01.2022	BKI			Werkstoff: Material:			
4	28333	01.03.2018	GJO						
3	26609	08.02.2016	PKR	Schutzvermerk ISO 16016 beachten Observe protection note ISO 16016					
2	26600	01.02.2016	PKR						
1	26443	27.10.2015	PKR						
Ind Rev	Änderung-Nr. Change no.	Datum Date	Name By						
Geprüft: Checked: 14.06.2024 SZAKACS					Ident. - Nr.: 611-202-0299			Freigabe-Nr.: Approval no.: 24276	Blatt: Sheet: 1
Erstellt: Created: 17.09.2012 KROZSER					Ersatz für/Replacement for:				