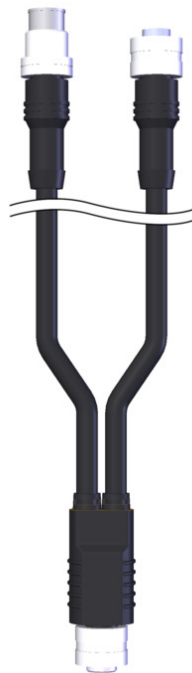


ITEM 111696 Y-VERTEILER M12 MIT ANSCHLUSSKABEL

Description	Technical data	Accessories	Downloads
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Features

- › Y-distributor M12 with connection cable, 2 x 5-pin, 1 x 8-pin
- › Straight plug connector
- › PVC cable
- › Cable length 0.2 m

Mechanical values and environment

Sheath material	PVC
Cable length	Approx. 0,2 m
Sheath color	Black
Bending radius	12 x cable diameter
	Connection 1
Degree of protection	IP 67 [1]
Connection	Plug connector M12
Connection type	Socket
Number of pins	8

Plug lock	Screw terminal
Plug housing material	TPU, self-extinguishing
	Connection 2
Degree of protection	IP 67 [2]
Connection	Plug connector M12
Connection type	Plug
Cable outlet	straight
Number of pins	5
Plug lock	Screw terminal
Plug housing material	TPU, self-extinguishing
	Connection 3
Degree of protection	IP 67 [3]
Connection	Plug connector M12
Connection type	Socket
Cable outlet	straight
Number of pins	5
Plug lock	Screw terminal
Plug housing material	TPU, self-extinguishing

Electrical connection ratings

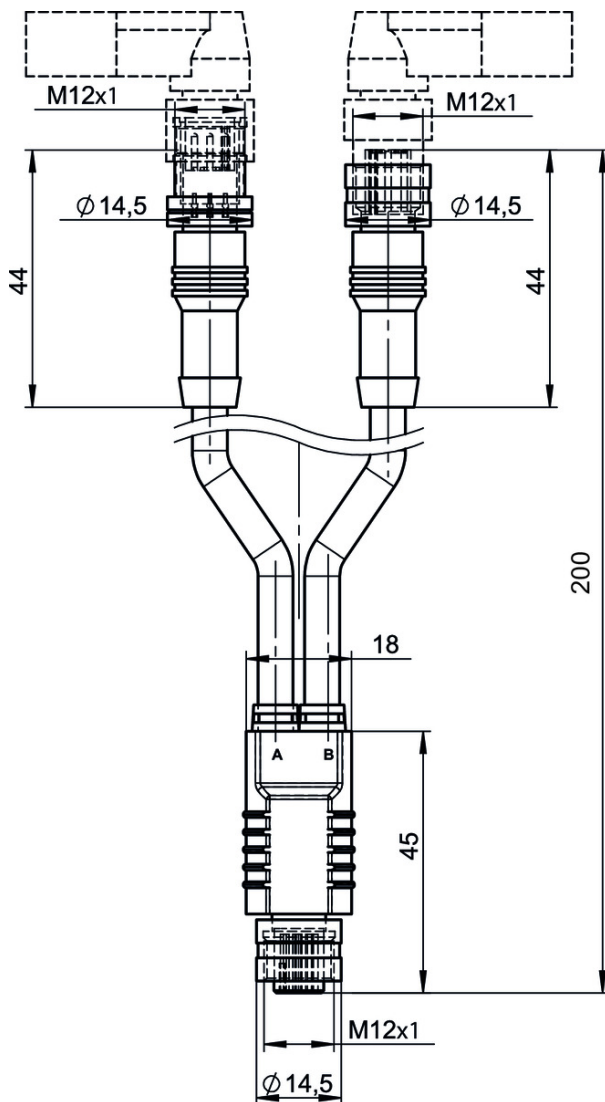
Rated voltage	30 V
Nominal current	
At 40°C	2 A
Rated voltage	36 V
Rated insulation voltage U _i	300 V
Test voltage	
	1,5 kV [4]
	0,5 kV [5]
	Connection 1
Degree of contamination (external, according to EN 60947-1)	3
	Connection 2
Degree of contamination (external, according to EN 60947-1)	3
	Connection 3
Degree of contamination (external, according to EN 60947-1)	3

[1, 2, 3] In the inserted state

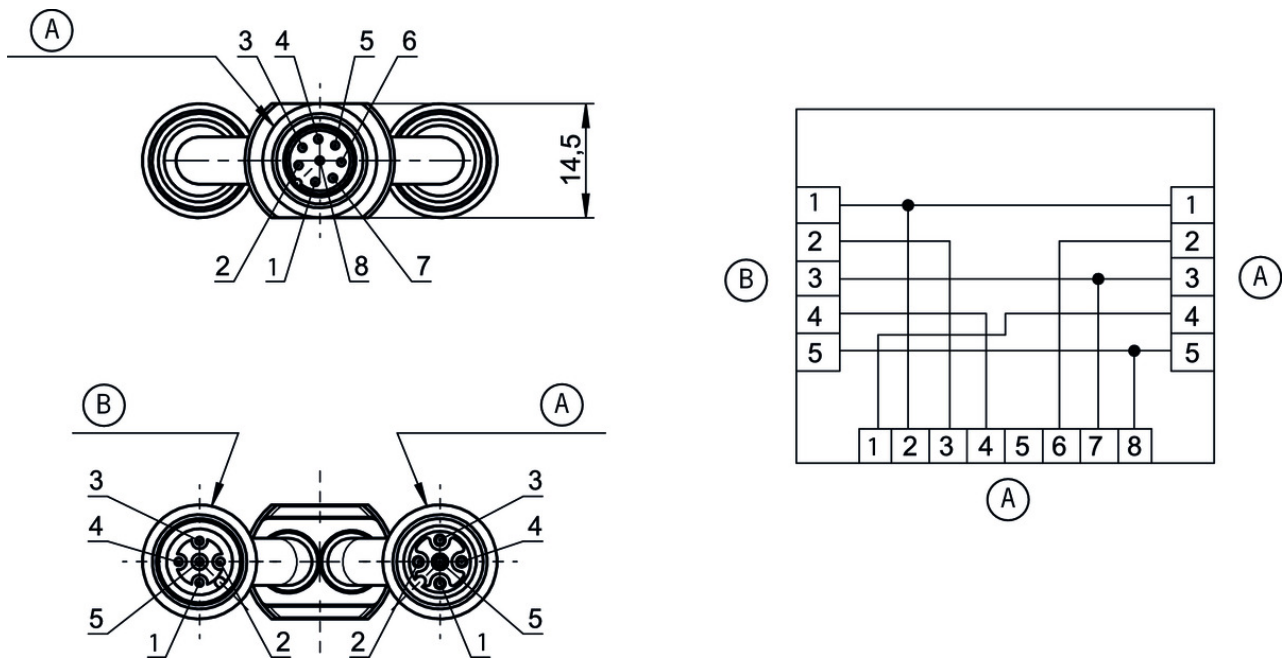
[4] Pin housing

[5] Pin-pin

Dimension drawing



Wiring diagram



Legende

A Female plug

B Male plug

Catalogs

- Transpondercodierte Sicherheitsschalter - Verriegelungseinrichtungen und Zuhaltungen
 Transponder-coded safety switches - Interlocking devices and guard locking devices
 Interruptores de seguridad con codificación por transponder - Dispositivos de enclavamiento y bloqueos
 Interrupteurs de sécurité à codage par transpondeur - Dispositifs de verrouillage et interverrouillages

	Doc. no.	Version	Language	Download
Transpondercodierte Sicherheitsschalter - Verriegelungseinrichtungen und Zuhaltungen	127594	02-01/18		5.2 MB
Interrupteurs de sécurité à codage par transpondeur - Dispositifs de verrouillage et interverrouillages	137558	02-01/18		5.2 MB
Interruptores de seguridad con codificación por transponder - Dispositivos de enclavamiento y bloqueos	137560	02-01/18		5.2 MB
Transponder-coded safety switches - Interlocking devices and guard locking devices	127595	02-01/18		5.1 MB