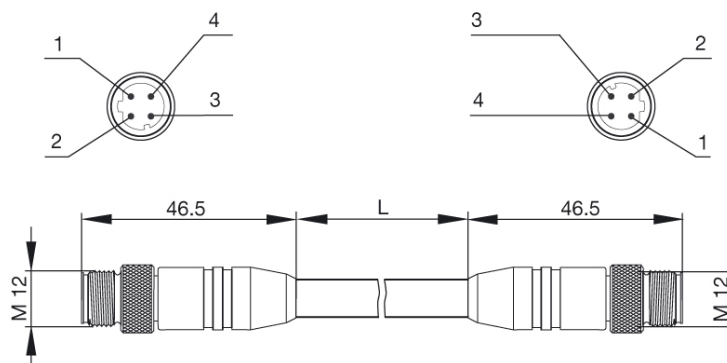




EM12S 001L0200 OCTOPUS

Industrial Connectors:Bus connectors:Connecting technology

Delivery informations	
Availability	available
Document created at	10.03.2010
Product description	
Description	Industrial ETHERNET patch cords with 2 x M12 connector "D"-coded according IEC 61076-2-101.
Type	EM12S 001L0200 OCTOPUS
Order No.	934 578-001
Other standard types	cable length 5 m: order no. 934 578-002; cable length 10 m: order no. 934 578-003
Type of contact	male
Number of contacts	4
Data rate	10BASE-T, 100BASE-TX
Cable material	PUR
Cable length	2 m
Conductor size	AWG 22
Cable specification	stranded wire
Standard	IEC 61076-2-101
Housing Color	metallic
Drawing	



Technical data

Rated voltage	AC/DC 250 V
Rated current	4 A (Derating)
Pin dimensions	1 mm

Material

Contact material	Cu Zn
Contact surface material	Au
Contact bearer material	PA
Housing material	PUR
Coupling nut material	Cu Zn/Ni

Environmental conditions

Protection class (IEC 60529)	IP 67
Pollution severity	3
Temperature range	-25 °C to +90 °C

Approvals

UL	UL in pending
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Packing unit

Packaging unit	10
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Scope of delivery and accessories

Accessories to order separately	<p>switch OCTOPUS 5TX EEC, order no. 943 892-001 media module MM3-4TX5 OCTOPUS, order no. 943 841-001; Bulkhead M12 to RJ45 EF12RJ45 OCTOPUS; order no. 934 498-001 M12 socket EF12M OCTOPUS; order no. 934 450-021 M12 socket EF12L OCTOPUS; order no. 934 451-021 M12 socket EF12LW OCTOPUS; order no. 934 451-521</p>
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