

Data sheet

EM12S 001L0500 OCTOPUS - EM12S 001L0500 OCTOPUS

Industrial Ethernet:IP67 Switches:Connecting technology:EM12S 001L0500 OCTOPUS

Name EM12S 001L0500 OCTOPUS



Delivery informations

Document created at 06-08-2010
Availability available

Product description

Description Industrial ETHERNET patch cords with 2 x M12 connector "D"-coded according IEC 61076-2-101.

Type EM12S 001L0500 OCTOPUS

Order No. 934 578-003

Other standard types cable length 2 m: order no. 934 578-001;
cable length 5 m: order no. 934 578-002

Type of contact male

Number of contacts 4

Data rate 10BASE-T, 100BASE-TX

Cable material PUR

Cable length 10 m

Conductor size AWG 22

Cable specification Litzendraht

Standard IEC 61076-2-101

Housing Color metallic

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

Packing unit

Packaging unit 10

Scope of delivery and accessories

Accessories to order separately switch OCTOPUS STX 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

Industrial Ethernet:IP67 Switches:Connecting technology:EM12S 001L0500 OCTOPUS

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

Picture
Drawing

