




# HIRSCHMANN

A BELDEN BRAND

## Product information EF12L OCTOPUS

<b>Name</b>	
EF12L OCTOPUS	
	
Industrial ETHERNET M12 socket, "D"-coded according IEC 61076-2-101 for combined front panels and circuit board installation	
<b>Delivery informations</b>	
<b>Availability</b>	available
<b>Product description</b>	
<b>Description</b>	Industrial ETHERNET M12 socket, "D"-coded according IEC 61076-2-101 for combined front panels and circuit board installation
<b>Type</b>	EF12L OCTOPUS
<b>Order No.</b>	934 451-021
<b>Type of contact</b>	female
<b>Number of contacts</b>	4
<b>Data rate</b>	10BASE-T, 100BASE-TX
<b>Standard</b>	IEC 61076-2-101
<b>Housing Color</b>	metallic
<b>Technical data</b>	
<b>Rated voltage</b>	AC/DC 150 V
<b>Rated current</b>	4 A (Derating)
<b>Type of termination</b>	soldering, straight pins
<b>Material</b>	
<b>Contact material</b>	Cu Zn
<b>Contact surface material</b>	Au
<b>Contact bearer material</b>	PA
<b>Housing material</b>	Cu Zn/Ni
<b>O-Ring</b>	Viton
<b>Environmental conditions</b>	
<b>Protection class (IEC 60529)</b>	IP 67 / IP65
<b>Pollution severity</b>	3
<b>Temperature range</b>	-25 °C to +90 °C
<b>Approvals</b>	
<b>UL</b>	UL
<b>Packing unit</b>	
<b>Packaging unit</b>	25
<b>Scope of delivery and accessories</b>	
<b>Accessories to order separately</b>	protective cap M 12 VS, order no. 734 209-100 M12 connector EM12S OCTOPUS, order no. 934 445-001 patchcords EM12S 001Lxxxx OCTOPUS, order no. 934 497-xxx



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Picture  
Drawing

