



**Product:** [NET-ADAPTER-M12FS-8X-RJ45-STR-CAT6a](#)



M12 X-Code to RJ45 Ethernet Adapter, straight version, M12 side with wall mount, Rail Applications, EN45545

**Product Description**

M12 X-Code to RJ45 Ethernet Adapter, straight version, M12 side with wall mount, Rail Applications, EN45545

**Technical Specifications**

**Product description**

Housing Color:	nickel-plated silver
Number of Pins:	8
Design Standard:	IEC 61076-2-109

**Technical data**

Contact Bearer Color:	black
Contact Bearer Material:	LCP
Rated Current*:	0.5 A
Rated Voltage:	48 V AC / 60 V DC
Type of Contact / Gender:	female

**Product Materials**

Contact Base Material:	copper alloy
Contact Plating:	gold-plated
Housing Material:	GD - ZnAl nickel-plated

**Environmental conditions**

Protection Degree / IP Rating (IEC 60529):	IP65 / IP67
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**Additional technical data**

UL-File:	UL 1977 CSA-C22.2 No. 182.3
Weight:	47,9 g

**History**

Update and Revision:	Revision Number: 0.8 Revision Date: 05-04-2025
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