Connectors for industrial cabling • Industrial Ethernet connectors RJ45













# EPIC® DATA HS RJ45F Cat.6

Cat.6, rail mount adapter



#### **Product features**

- Plastic housing including Easy Connect RJ45 Modul Cat.6<sub>A</sub> 10G
- · Suitable for use in industrial applications
- Integrated strain relief for cable O.D. to 9 mm
- Colour: light grey (RAL 7035)
- · Suitable for stranded cores with AWG27/7 -22/7 and for solid conductors with AWG26/1-22/1

# Norm references / Approvals

Field assembly Industrial Ethernet module RJ45 according to IEC 60603-7-51

#### **Technical data**



ETIM 5.0 Class-ID: EC001121 ETIM 5.0 Class-Description: Modular connector



**Protection rating** 



Ambient temperature (operation) -40°C to +70°C

Article number	Article designation	
Inclusive RJ45 Modul acc. to T568A		
21700613	EPIC DATA HS RJ45 F 10G A	
Inclusive RJ45 Modul acc. to T568B		
21700614	EPIC DATA HS RJ45 F 10G B	

Photographs are not to scale and do not represent detailed images of the respective products.

# Data communication systems for ETHERNET technology

**® LAPP GROUP** 

Connectors for industrial cabling • M12 Field mountable connectors and wall ducts



















# **Product features**

- · Field assembly Industrial Ethernet connector, M12 D-coded according to IEC 61076-2-101
- · Suitable for use in industrial applications
- · Robust and vibrations- resistant
- · Insulation displacement contacts for conductor diameter of AWG26 - AWG22; max. outer diameter 8 mm
- Toolfree installation, small and compact design

### Norm references / Approvals

Data transmission is conform to category Cat.5 acc. to ISO 11801

# Info

- CAT.5-Performance
- Installation without tools

### **Technical data**



**Protection rating** 



Ambient temperature (operation) Plug/socket -40°C to +85°C

Article number	Article designation	
PROFINET/ETHERNET, 4-pin straight connector, fast-connection		
22260820	AB-C4-M12MSD-SH	
PROFINET/ETHERNET, 4-pin straight socket, fast-connection		
22261016	AB-C4-M12FSD-SH	

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