

## EPIC® DATA AX RJ45 Cat.6A IP68

RJ45 connector in IP68 housing

Field mountable Industrial Ethernet circular connector IP68 with color coding according to T568B qualified for 10 Gigabit

### Info

Cat.6<sub>A</sub> acc. to ISO/IEC 11801  
installation without tools



### Product features

Housing: brass nickel plated  
Qualified for 10 Gigabit/s Ethernet  
Suitable for stranded cores with AWG27/7 -22/7 and for solid conductors with AWG26/1- 22/1

### Norm references / Approvals

UL-listed (E-File E353543)  
Cat.6<sub>A</sub> acc. to ISO/IEC 11801  
RJ45 acc. to IEC 60603-7-51

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC002062  
ETIM 5.0 Class-Description: Modular connector

Classification ETIM 6:

ETIM 6.0 Class-ID: EC002062  
ETIM 6.0 Class-Description: Sensor-actuator connector

Protection rating:

IP 68

Ambient temperature (operation):

-40 °C to +85 °C  
circular housing: -40 °C to +85 °C

### Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.  
Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Article designation
Protective housing (male) containing RJ45 connector (article 21700601)	
21700630	ED-IE-AX-RJ45-6A-B-68-FC
Dust cap for Protective housing (male)	
21700631	ED-IE-AX-RJ45-AC-DC
Protective housing (female) containing RJ45 socket (article 21700612)	
21700632	ED-IE-RJ45F-6A-B-68-FC
Dust cap for Protective housing (female)	
21700633	ED-IE-RJ45F-AC-DC

Last Update (07.01.2025)

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

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