DATASHEET

IP67 Metal adapter, M25, RJ45 Cat.6A, F-F, service port, guy rope



General data

The IP67 feed-through coupling from EFB-Elektronik is designed as an M25 solution in metallic design for RJ45 8(8) on both connections. The Bu-Bu design and the retaining rope with captive dust cap complete the design for protected installations in demanding environments.

• IP67 rated feed-through coupling for RJ45 Cat.6A – Supports protected connections in dust and moisture applications.
• RJ45 8(8) on port 1 and port 2 – Allows compatible RJ45 interfaces to be directly connected in a continuous coupling solution.
• Nickel-plated brass housing with retaining rope and captive dust cap – Provides a robust mechanical design and holds the dust cap securely to the component.

Technically, the coupling combines the M25 design with a metallic housing design made of nickel-plated brass material. The shielded design and the RJ45 8(8) connections on both sides create a practical solution for a protected cable passage where suitability for protection class IP67 is paramount. The captive dust cap and the retaining rope round off the design for permanent use.

Technical details
• Brand: EFB-Elektronik

This datasheet was created automatically on 30-10-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

IP67 Metal adapter, M25, RJ45 Cat.6A, F-F, service port, guy rope

- Connector 1: RJ45 8(8)
- Connector 2: RJ45 8(8)
- Colour: metal
- Suitable for protection class (IP): IP67
- Housing material: nickel-plated brass

Technical properties	
Connection 1	RJ45 8(8)
Connection 2	RJ45 8(8)
Connection type connection 1	jack
Connection type connection 2	jack
Dust cover	Non-losable (service)
Properities connection 1	Cat.6A
Properities connection 2	Cat.6A
Suitable for degree of protection (IP)	IP67
Type of housing	Nickel-plated brass
Type of locking	M25
screened	True

Available variants

ArtNr.	Bezeichnung	Colour
IP67DFKRJ45FLHS	IP67 Metal adapter, M25, RJ45 Cat.6A, F-F, service port, guy rope	metal

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION