

# MODULO H RJ45 CAT.6A FTP 500 MHZ GBIT



## Description

The high-quality of the RJ45 Slimline keystone modules warrants very good characteristics for 10Gbit Ethernet application. Special tools are not needed. The assembling is being carried out fast and easy. With the RJ45 module you get a full shielded module, which provides you good longterm service in your network infrastructure.

## Specifications:

Compact cable presorter for AWG 26/1 .. 22/1 and AWG 26/7 .. AWG 24/7  
Pair management according to TIA 568A /B colour codes  
Appropriate for distribution panels and frames with keystone slots

## Scope of delivery:

1 x RJ45 keystone, cable tie, mounting instruction

## General data

Category	6A (IEC)
Model	jack (jack)
Connection type	Schneidklemm
Type of connector	RJ45 8(8)
Screened	yes
AWG-range for litz wire conductor	26 - 24
AWG-range	26 - 22
Special tool necessary	No
Suitable for round cable	yes

Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.

## General data

Suitable for flat cable	No
Suitable for litz wire conductor	yes
Suitable for solid core	yes
Housing material	Zinc die cast
Dust cover	Ja
Complaint to UL94	V-0
For UAE suitable	yes

## Mechanical characteristics

Max. cable diameter	8.5 mm
Insertion force	≤ 30 N
Mating cycles	≥ 750
Contact coating	OM5 μ"
360° shield contact	yes

## Environmental conditions

Temperature range	-10 – 60 °C
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## Electrical characteristics

Dielectric Withstanding Voltage	700 V AC 60Hz
Current Rating	1.5 A
Insulation Resistance	≥ 500 MΩ
Contact Resistance	≤ 20 mΩ
4PPOE certified	False

## Technical drawings

