

Data sheet

UAE 6x8 Modul 1HE Cat.3

Page 1/4

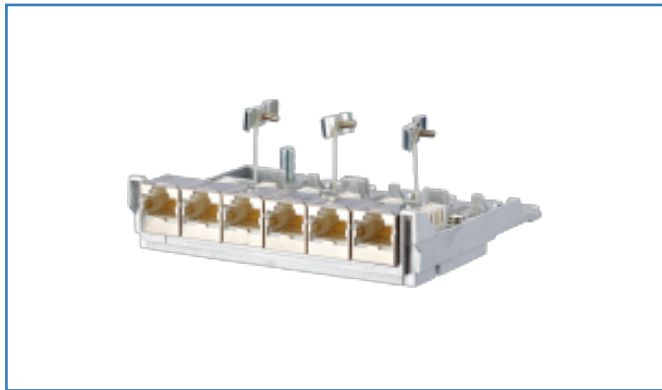
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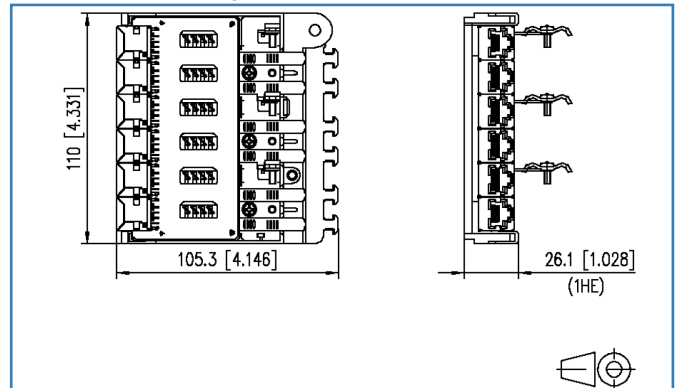
EAN 4250184104230

2015-08-07

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- 1RU Cat.3 module with 6 RJ45 jacks 8(4)
- for mounting in 1RU module frame, top hat rail adapter and AP housing
- made of silver anodized aluminum
- one to four-pair connection lines connected to LSA-PLUS® insulation displacement connectors (AWG 22-26)
- suitable for diameters of 0.4 to 0.06 mm
- pin assignment to ISO/IEC 11801/EN 50173-1
- wire pairs can be led to the terminal without untwisting the pair
- strain relief by means of cable ties (not included in the delivery) on rear cable support

Technical Data

General Data

Design	patch panel
Mounting style	1RU
Transmission technology	Copper
Dimensions	
Dimension (L x W x H)	105.30 x 110.00 x 26.10 mm
Dimension (L x W x H)	4.15 x 4.33 x 1.03 in.
Height unit	1RU

Transmission characteristics

Category (ISO)	3
Class (ISO/IEC)	C
Category (TIA)	3

Connections/interfaces

Connector technology interface 1	LSA terminal block
Connector technology interface 2	RJ45-jack
Number of ports interface 2	6
Number of ports interface 2 equipped	6
Number of positions/contacts interface 2	6 x 8P/4C
Termination data, solid wire (min. - max.)	
Conductor cross section, solid wire	AWG 26 - 22
Conductor cross section, solid wire	0.128 - 0.324 mm ²
Conductor diameter, solid wire (bare copper)	0.409 - 0.643 mm
Conductor diameter, solid wire (bare copper)	0.016 - 0.025 in.

Mechanical characteristics

Position/mounting of latch - standard installation position	top
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Materials and material properties

Material - Jack housing	polyester, glass fiber reinforced
Material - Jack contact	CuSn (tin bronze)
Material - Jack contact finish	Ni + Au (nickel-gold)
Material - Terminal block contact	CuZn (brass)
Material - Terminal block contact finish	Sn (tin)

Technical Data

Materials and material properties

Material - Module support	Al (Aluminium)
Material - Module support finish	silver anodized

Approvals

CE	compliant
RoHS	compliant

The product meets the following standards

Generic cabling systems	
General requirements	ISO/IEC 11801 Ed.2.2: 2011-06 DIN EN 50173-1: 2011-09

Classifications

ETIM 5.0	EC001128
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Packing details

Type of packaging	1 pc(s) / box
Packaging unit - Weight (gram)	320.00 g
Packaging unit - Weight (pound)	0.71 lb
Packaging dimension (W x H x D)	139.00 x 115.00 x 37.00 mm
Packaging dimension (W x H x D)	5.47 x 4.53 x 1.46 in.



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Page 4/4

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