



## Type

**RJ-45 UP socket 2P cat. 6EA  
500MHz vertical**

**RJ-45 UP socket 2P cat. 6a  
500MHz horizontal**

## Configuration

Housing material:  
Colour:  
Board:  
Push-on connector type:  
Outlet direction:  
Number of bushes:  
Type of screen:  
Strain relief:  
Cable inlet:

Die-cast, shielded  
Pure White similar to RAL 9010  
1x2  
RJ45(8/8)  
45 degrees  
2  
Overall screen  
via pre-installed cable clips  
vertical

Die-cast, shielded  
Pure White similar to RAL 9010  
1x2  
RJ45(8/8)  
45 degrees  
2  
Overall screen  
via pre-installed cable clips  
horizontal

## Connecting system

Connection type:  
Suitable for cable diameter:  
Insulation diameter, min.:

LSA plus - insulation piercing connections  
0,4 - 0,64mm (AWG 26 - 22)  
0,7 - 1,6 mm (PE)

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## Assignment type

EIA/TIA 568 A + EIA/TIA 568 B

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## Dimension

Dimensions of central plate:  
Installation dimensions:

50 x 50mm  
50 x 50 x 32mm

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50 x 50 x 32mm

## Norms and standards

HELUKAT® CONNECTING SYSTEMS® system component up to 500 MHz (10 GBit Ethernet) in accordance with category 6a EIA/TIA 568-B.2-10, IEEE 802.3an TM-2006, ISO/IEC 11801 (Amendment 1 JTC 1/SC N1255), ISO/IEC TR-24750 and EN 55022 (EMV).

## Application

As workstation interface in applications of digital and analog image, data and voice transmission. Available as in-wall version (channel) and top-mount version (wall).

## Part no.

**802025**

**802034**

Dimensions and specifications may be changed without prior notice.

## Packing unit

**10**

**10**