

## har-port RJ45 coupler Cat.6A white



Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 09 45 452 1562  |
| Specification      | har-port RJ45 coupler Cat.6A white  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09454521562">https://b2b.harting.com/09454521562</a> |

### Identification

|               |                    |
|---------------|--------------------|
| Category      | Connectors         |
| Series        | har-port           |
| Element       | Service interfaces |
| Specification | RJ45               |

### Version

|                 |  |
|-----------------|--|
| Shielding       | Fully shielded, 360° shielding contact |
| Connection type | Jack to jack                           |
| Fixing          | Screwable in cover plates              |

### Technical characteristics

|  |  |
|--|--|
| Transmission characteristics           | Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz |
| Data rate                              | 10 Mbit/s  |
|  | 100 Mbit/s   |
|  | 1 Gbit/s   |
|  | 10 Gbit/s  |
| Ambient temperature                    | -25 ... +70 °C   |
| Mating cycles                          | ≥750   |
| Degree of protection acc. to IEC 60529 | IP20   |

### Material properties

|                         |                |
|-------------------------|----------------|
| Material (hood/housing) | Polyamide (PA) |
| Colour (hood/housing)   | White          |
| RoHS                    | compliant      |



Pushing Performance  
Since 1945

## Material properties

|                                      |                   |
|--------------------------------------|-------------------|
| ELV status                           | compliant         |
| China RoHS                           | e                 |
| REACH Annex XVII substances          | Not contained     |
| REACH ANNEX XIV substances           | Not contained     |
| REACH SVHC substances                | Not contained     |
| California Proposition 65 substances | Yes               |
| California Proposition 65 substances | Antimony trioxide |
|                                      | Lead              |
|                                      | Nickel            |

## Specifications and approvals

|                |            |
|----------------|------------|
| Specifications | EN 45545-2 |
| Approvals      | DNV GL     |
| PROFINET       | Yes        |

## Commercial data

|                                |                                      |
|--------------------------------|--------------------------------------|
| Packaging size                 | 1                                    |
| Net weight                     | 24 g                                 |
| Country of origin              | Germany                              |
| European customs tariff number | 85366990                             |
| GTIN                           | 5713140222847                        |
| ETIM                           | EC002599                             |
| eCl@ss                         | 27060304 Appliance cord (data cable) |