

# VS-08-T-RJ45/IP67-SET - Sleeve housing



1689475

<https://www.phoenixcontact.com/us/products/1689475>

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Sleeve housing, design: RJ45, degree of protection: IP20, number of positions: 8, CAT5 (IEC 11801:2002), material: Plastic, connection method: Crimp connection, cable outlet: straight, color: gray

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1689475       |
| Packing unit                         | 5 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | AB17          |
| Product key                          | ABNNAB        |
| GTIN                                 | 4017918887308 |
| Weight per piece (including packing) | 18.24 g       |
| Weight per piece (excluding packing) | 16.365 g      |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

|                      |                             |
|----------------------|-----------------------------|
| Product type         | Data connector (cable side) |
| Housing type         | Plastic sleeve housing      |
| Type                 | RJ45                        |
| Number of positions  | 8                           |
| No. of cable outlets | 1                           |
| Cable outlet         | straight                    |

### Insulation characteristics

|                      |    |
|----------------------|----|
| Overvoltage category | II |
| Degree of pollution  | 2  |

### Electrical properties

|                                         |           |
|-----------------------------------------|-----------|
| Rated voltage (III/3)                   | 72 V (DC) |
| Transmission medium                     | Copper    |
| Transmission characteristics (category) | CAT5      |
| Transmission speed                      | 100 Mbps  |

### Connection data

#### Connection technology

|                   |                  |
|-------------------|------------------|
| Connection method | Crimp connection |
|-------------------|------------------|

### Dimensions

|        |         |
|--------|---------|
| Width  | 38.4 mm |
| Height | 19.9 mm |
| Length | 55 mm   |

### Material specifications

|                                        |         |
|----------------------------------------|---------|
| Color                                  | gray    |
| Flammability rating according to UL 94 | V0      |
| Housing material                       | Plastic |

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                |
|---------------------------------|----------------|
| Degree of protection            | IP20           |
| Ambient temperature (operation) | 0 °C ... 70 °C |

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-15.0 | 27440390 |
| ECLASS-13.0 | 27440390 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC004746 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 31261500 |
|-------------|----------|

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## Environmental product compliance

|                                         |                                                             |
|-----------------------------------------|-------------------------------------------------------------|
| EU RoHS                                 |                                                             |
| Fulfills EU RoHS substance requirements | Yes, No exemptions                                          |
| China RoHS                              |                                                             |
| Environment friendly use period (EFUP)  | EFUP-E                                                      |
|                                         | No hazardous substances above the limits                    |
| EU REACH SVHC                           |                                                             |
| REACH candidate substance (CAS No.)     | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol(CAS: 119-47-1) |
| SCIP                                    | 4f267fa5-7b77-452d-b934-b8309cfa4cfe                        |

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)