

VS-08-T-RJ45/IP67 - RJ45 sleeve housing

1688696

<https://www.phoenixcontact.com/us/products/1688696>

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RJ45 sleeve housing, IP67, for pin insert VS-08-ST-RJ45, with push-pull interlocking for panel mounting frames, for cable cross section 5.0 mm ... 6.5 mm

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1688696 |
| Packing unit | 5 pc |
| Minimum order quantity | 5 pc |
| Sales key | AB17 |
| Product key | ABNNAZ |
| GTIN | 4017918863616 |
| Weight per piece (including packing) | 15.27 g |
| Weight per piece (excluding packing) | 13.495 g |
| Customs tariff number | 85389099 |
| Country of origin | DE |

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Technical data

Product properties

| | |
|----------------------|------------------------|
| Product type | Sleeve housings |
| Housing type | Plastic sleeve housing |
| Type | RJ45 |
| No. of cable outlets | 1 |
| Cable outlet | straight |

Dimensions

| | |
|--------|---------|
| Width | 38.4 mm |
| Height | 45 mm |
| Length | 19.9 mm |

Material specifications

| | |
|--|--------|
| Color | gray |
| Flammability rating according to UL 94 | V0 |
| Housing material | PA |
| Cable seal material | NBR |
| O-ring material | FPM |
| Material for screw connection | PA 6.6 |

Cable/line

| | |
|-------------------------|-----------------|
| External cable diameter | 5 mm ... 6.5 mm |
|-------------------------|-----------------|

Mechanical properties

Mechanical data

| | |
|-----------------------------|--------|
| Insertion/withdrawal cycles | ≥ 1000 |
|-----------------------------|--------|

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|------------------|
| Degree of protection | IP67 |
| Ambient temperature (operation) | -40 °C ... 80 °C |

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27440192 |
| ECLASS-15.0 | 27440192 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC002943 |
|-----------|----------|

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 | c0672212-affb-4816-aae1-f19d9555eb7d |

EF3.1 Climate Change

| | |
|---------|--------------|
| CO2e kg | 0.21 kg CO2e |
|---------|--------------|

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