

## RJ45 coupling - VS-08-KU-IP67 - 1689268

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RJ45 coupling, IP67, CAT5e, with protective cover, color: gray

### Product Features

- Permanent mounting is also an option
- Including covers to protect against environmental influences



### Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Weight per Piece (excluding packing) | 53.2 g   |
| Custom tariff number                 | 85366990 |
| Country of origin                    | Germany  |

### Technical data

#### Mechanical characteristics

|                             |          |
|-----------------------------|----------|
| Number of positions         | 8        |
| Number of slots             | 1        |
| Connection profile          | RJ45     |
| Insertion/withdrawal cycles | ≥ 750    |
| Connection method           | Coupling |
| Cable exit                  | straight |
| Color                       | gray     |

#### Ambient conditions

|                                         |                  |
|-----------------------------------------|------------------|
| Ambient temperature (operation)         | -10 °C ... 60 °C |
| Ambient temperature (storage/transport) | -40 °C ... 70 °C |
| Degree of protection                    | IP67             |

#### Material data

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### Technical data

#### Material data

|                                        |                  |
|----------------------------------------|------------------|
| Flammability rating according to UL 94 | V0               |
| Housing material                       | PBT              |
| Contact carrier material               | Thermoplastic    |
| Contact material                       | Copper alloy     |
| Contact surface material               | Gold over nickel |
| Sealing material                       | NBR              |
| Seal material                          | NBR              |

#### Electrical characteristics

|                                         |                       |
|-----------------------------------------|-----------------------|
| Number of positions                     | 8                     |
| Transmission characteristics (category) | CAT5 (IEC 11801:2002) |
| Rated current                           | 1 A                   |
| Overvoltage category                    | I                     |
| Degree of pollution                     | 1                     |

#### Standards and Regulations

|                                        |     |
|----------------------------------------|-----|
| Connection in acc. with standard       | CUL |
| Flammability rating according to UL 94 | V0  |

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27261203 |
| eCl@ss 7.0 | 27440202 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000437 |
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 6.01 | 31261501 |
|-------------|----------|

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### Classifications

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11     | 31261501 |
| UNSPSC 12.01  | 31261501 |
| UNSPSC 13.2   | 31261501 |

### Approvals

#### Approvals

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UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

#### Ex Approvals

#### Approvals submitted

#### Approval details

|                                                                                                   |        |
|---------------------------------------------------------------------------------------------------|--------|
| UL Recognized  |        |
| Nominal current I <sub>N</sub>                                                                    | 1.75 A |
| Nominal voltage U <sub>N</sub>                                                                    | 50 V   |

|                                                                                                    |        |
|----------------------------------------------------------------------------------------------------|--------|
| cUL Recognized  |        |
| Nominal current I <sub>N</sub>                                                                     | 1.75 A |
| Nominal voltage U <sub>N</sub>                                                                     | 50 V   |

|     |
|-----|
| EAC |
|-----|

|     |
|-----|
| EAC |
|-----|

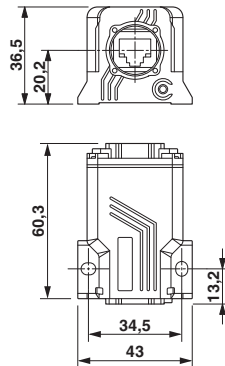
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### Approvals

cULus Recognized  US

### Drawings

Dimensional drawing



RJ45 coupling