

Data sheet

Commercial Art.No.: 93.041.1958.0

Device connector ST17/2 B1 KGR



| | |
|--------------------|---------------|
| Commercial Art.No. | 93.041.1958.0 |
| EAN | 4015573239098 |
| Order Unit | 1 |

Certificates / Approvals



Technical data

General

| | |
|----------------------------------|-------------|
| Rated current | 16 A |
| Rated voltage | 250 V |
| Pollution degree | 2 |
| Mechanical coding | yes |
| Rated impulse voltage | 4 kV |
| Lockable | No |
| Color of coding/ contact carrier | pebble grey |
| Marking of poles | 1, 2 |

Connection Data

| | |
|---|---------------------|
| Connection cross section solid mm ² max. | 2.5 mm ² |
| Connection cross section solid mm ² min. | 0.5 mm ² |
| Connection cross section fine stranded mm ² max. | 2.5 mm ² |
| Connection cross section fine stranded mm ² min. | 0.5 mm ² |
| Terminations per pole | 1 |
| Wire strip length | 9 mm |

Model

| | |
|---------------------------|------------------|
| Model | female |
| Connection type | screw connection |
| Angle of plug | straight |
| Degree of protection (IP) | IP20 |

Material

| | |
|--|------------|
| Housing material | Polyamide |
| halogen free | yes |
| Contact material | CuZn |
| Fire load | 0.018 kWh |
| Insulation components continuous temperature | 100 °C |
| Surface finish | Tin-plated |

Dimensions

| | |
|--------|---------|
| Length | 31.5 mm |
|--------|---------|

| | |
|--------|---------|
| Width | 16.2 mm |
| Height | 19.5 mm |

Classification

| | |
|------------|----------|
| ECLASS 11 | |
| ECLASS 8.1 | 27440602 |
| ETIM 7.0 | EC002566 |
| ETIM 6.0 | EC002566 |
| ETIM 5.0 | EC002566 |
| ETIM 4.0 | EC002566 |

Product compliance

| | |
|------------------------------|--------------------|
| ROHS conformity status | Compliant/Exempted |
| ROHS exceptions | III-6(c) |
| REACH-SVHC conformity status | Duty-To-Declare |
| REACH-SVHC substances | Lead |
| REACH-SVHC CAS numbers | 7439-92-1 |