

Socket - SD-F/SC - 2963352

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Control cabinet socket, for mounting on DIN rails and in the service interface, housing color: green, with screw connection, national version: France/Belgium, housing width 45 mm



Key Commercial Data

| Packing unit | 1 STK |
|--------------------------------------|----------|
| Minimum order quantity | 5 STK |
| Weight per Piece (excluding packing) | 79.850 g |
| Custom tariff number | 85366990 |
| Country of origin | Greece |

Technical data

Environmental Product Compliance

| China RoHS | Hazardous substances above threshold values |
|------------|--|
| | Environmentally Friendly Use Period = 50 |
| | For details go to tab "Downloads", Category "Manufacturer's declaration" |

Dimensions

| Width | 45 mm |
|--------|---------|
| Height | 75 mm |
| Depth | 70.5 mm |

Ambient conditions

| Ambient temperature (operation) | -20 °C 60 °C |
|---|--------------|
| Ambient temperature (storage/transport) | -20 °C 60 °C |

General

| Nominal voltage U _N | 250 V AC |
|--------------------------------|----------|



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Technical data

General

| Nominal current I _N | 16 A |
|--------------------------------|-------------|
| Contact material | CuZn37 |
| For country-specific use in | F |
| Color | green |
| Insulating material | PA |
| Standards/regulations | IEC 83 |
| | DIN 49440-1 |

Connection data

| Conductor cross section solid min. | 0.2 mm² |
|---------------------------------------|---------------------|
| Conductor cross section solid max. | 4 mm² |
| Conductor cross section flexible min. | 0.2 mm ² |
| Conductor cross section flexible max. | 2.5 mm ² |
| Conductor cross section AWG min. | 24 |
| Conductor cross section AWG max. | 12 |
| Connection method | Screw connection |
| Stripping length | 8 mm |
| Screw thread | M3 |

Standards and Regulations

| Standards/regulations | IEC 83 |
|-----------------------|-------------|
| | DIN 49440-1 |

Drawings

Circuit diagram

Classifications

eCl@ss

| eCl@ss 4.0 | 27142305 |
|------------|----------|
| eCl@ss 4.1 | 27142305 |
| eCl@ss 5.0 | 27142305 |
| eCl@ss 5.1 | 27142305 |
| eCl@ss 6.0 | 27142305 |
| eCl@ss 7.0 | 27142305 |
| eCl@ss 8.0 | 27142305 |
| eCl@ss 9.0 | 27142305 |



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Classifications

ETIM

| ETIM 2.0 | EC001325 |
|----------|----------|
| ETIM 3.0 | EC001325 |
| ETIM 4.0 | EC001663 |
| ETIM 5.0 | EC001663 |

UNSPSC

| UNSPSC 6.01 | 30211806 |
|---------------|----------|
| UNSPSC 7.0901 | 39121406 |
| UNSPSC 11 | 39121406 |
| UNSPSC 12.01 | 39121406 |
| UNSPSC 13.2 | 39121406 |

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details

EAC 7500651.22.01.00246

EAC EAC-Zulassung

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