

Data sheet

Commercial Art.No.: 92.232.8007.1

Cable assembly GST18i3K1BD 15 80SW

GST18i3 mains-extension cable female - Schuko®, length 8.0 m, 3 pole, coding mains 250 V, 16 A, coding color black, strain relief color black, cable color black, cross section 1.5 mm², cable type H05VV-F, fire class: Eca



| | |
|--------------------|---------------|
| Commercial Art.No. | 92.232.8007.1 |
| EAN | 4015573725850 |
| Order Unit | 1 |

Certificates / Approvals



Technical data

General

| | |
|--|----------------------------------|
| Rated current | 16 A |
| Rated voltage | 250 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 2 |
| Mechanical coding | Code 1 |
| Lockable | self-locking (unlocking by tool) |
| Color of coding/ contact carrier | black |
| Marking of poles | L, N, PE |
| Color of housing inclusive strain relief | black |

Model

| | |
|---------------------------------|------------------------|
| Nominal cross section conductor | 1.5 mm ² |
| Degree of protection (IP) | IP20 |
| Cable type | H05VV-F |
| Cable color | black |
| Cable diameter max. | 8.3 mm |
| Version of cable | female - male CEE 7/4 |
| Type of cord set | mains connection cable |
| Version cable end 1 | GST18i3 female |
| Version cable end 2 | SchuKo plug |

Material

| | |
|----------------|------------|
| Surface finish | Tin-plated |
|----------------|------------|

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|--|--------|
| halogen free | No |
| Continuous temperature of cable | 70 °C |
| Insulation components continuous temperature | 100 °C |
| Fire load | 0 kWh |

Dimensions

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|--------------|-----|
| Total length | 8 m |
|--------------|-----|

Classification

| | |
|------------|----------|
| ECLASS 11 | |
| ECLASS 8.1 | 27440604 |
| ETIM 7.0 | EC002587 |
| ETIM 6.0 | EC002587 |
| ETIM 5.0 | EC002587 |
| ETIM 4.0 | EC002587 |

Product compliance

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|------------------------------|--------------------|
| 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 |

Accessories

| Commercial Art.No.: | Article-type description: | Description: |
|---------------------|-----------------------------------|--|
| 05.587.3156.0 | Lock (G)ST18 WS | Locking device for cable to cable connection GST18i3-5, white |
| 06.561.7853.0 | mounting frame GST18i3 SW | Mounting frame to snap in GST18i3 connectors into a housing or furniture. Wall thickness: 1,5-2,5 mm. Holds GST18i3 connectors with screw or spring connection and pre- assembled cables. |
| 05.561.3653.0 | cover cap GST18i3VS B WS | Cover piece for female GST18i3, white |
| 05.561.3653.1 | cover cap GST18i3VS B SW | Cover piece for female GST18i3, black |
| 05.564.5353.0 | cover cap GST18i3/4/5 SW | Cover piece 12 pole black for female parts GST18i3-6 |
| 05.564.5353.2 | cover cap GST18i3/4/5 WS | Cover piece 12 pole white for female parts GST18i3-6 |
| 05.594.4250.0 | cover cap ST18/3B + GST18i3 ST WS | |
| 05.594.4253.0 | cover cap ST18/3B + GST18i3 ST SW | |
| 05.587.3156.1 | Lock (G)ST18 SW | Locking device for cable to cable connection GST18i3-5, black |
| 06.560.0300.0 | mounting part GST18i3 SW | Lock system to provide accidental disconnection of "flying connections" and to fix these connections to cable ladders or cable trays. Reduction of shearing forces on the strain reliefs Colour: black |