product data sheet

item no. 92.232.3050.1

# cable assembly GST18I3K1BS 15C 30SW

gesis® CLASSIC connecting cable, female - male, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05Z1Z1-F, fire class Cca s1 d1 a1, total length 3 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black



| | |
|---|---|
| item no. | 92.232.3050.1 |
| EAN | 4049088404245 |
| order unit | 25 piece(s) |

## 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 |
| continuity resistor | 35.2 mOhm |
| lockable | self-locking (unlocking by tool) |
| color of coding/ contact carrier | black |
| Pole codification | L, N, PE |
| color of housing inclusive strain relief | black |

**model**

| | |
|---|---|
| nominal cross section conductor | 1.5 mm² |
| degree of protection (IP) | IP40 |
| cable type | H05Z1Z1-F |
| cable color | black |
| cable diameter max. | 8 mm |
| version of cable | female - male |
| type of cord set | connecting cable |
| version cable end 1 | GST18i3 female |
| version cable end 2 | GST18i3 plug |

**material**

| | |
|---|---|
| surface finish | tin-plated |
| halogen free | yes |
| continuous temperature of cable | 70 °C |
| insulation components continous temperature | 100 °C |
| fire load | 1.121 kWh/St |

| | |
|---|---|
| fire class | Cca s1 d1 a1 |

**dimensions**

| | |
|---|---|
| total length | 3 m |

## accessories

| item no. | type | description |
|---|---|---|
| 05.587.3156.0 | lock (G)ST18 WS | Locking device for cable to cable connection GST18i3-5, white |
| 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 donnections" and to fix these connections to cable ladders or cable trays. Reduction of shearing forces on the strain reliefs Colour: black |
| 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 WS | |