

## product data sheet

item no. 92.258.3000.1

### cable assembly GST18I5KSBS 25 30SW

gesis® CLASSIC connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 20 A, cable type H05VV-F, fire class Eca, total length 3 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier black



|            |               |
|------------|---------------|
| item no.   | 92.258.3000.1 |
| EAN        | 4015573371330 |
| order unit | 10 piece(s)   |

### certificates / approvals



### technical data

#### general

|                                          |                                  |
|------------------------------------------|----------------------------------|
| rated current                            | 20 A                             |
| rated voltage                            | 250 V / 400 V                    |
| rated impulse voltage                    | 4 kV                             |
| pollution degree                         | 2                                |
| mechanical coding                        | code 1                           |
| continuity resistor                      | 21.32 mOhm                       |
| lockable                                 | self-locking (unlocking by tool) |
| color of coding/ contact carrier         | black                            |
| Pole codification                        | 3, N, PE, 2, 1                   |
| color of housing inclusive strain relief | black                            |

#### model

|                                 |                  |
|---------------------------------|------------------|
| nominal cross section conductor | 2.5 mm²          |
| degree of protection (IP)       | IP40             |
| cable type                      | H05VV-F          |
| cable color                     | black            |
| cable diameter max.             | 12.1 mm          |
| version of cable                | female - male    |
| type of cord set                | connecting cable |
| version cable end 1             | GST18I5 female   |
| version cable end 2             | GST18I5 plug     |

#### material

|                                 |            |
|---------------------------------|------------|
| surface finish                  | tin-plated |
| halogen free                    | no         |
| continuous temperature of cable | 70 °C      |

|                                              |          |
|----------------------------------------------|----------|
| insulation components continuous temperature | 100 °C   |
| fire load                                    | 0 kWh/St |
| fire class                                   | Eca      |

**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 |
| 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          |
| 05.566.9253.0 | cover cap GST18i5 BUCHSEN | Cover for female connectors GST18i5, black                    |

