

## Product data sheet

Item No. 92.238.6064.1

### Cable assembly GST18I3K1-S 25H 60SW

geis® Connection cable male - free end; length: 6m; type GST18I3; 3-pole; 250 V / 20 A; colour of coding: black with black strain-relief; cable: H05Z1Z1-F 3G2,5, colour: black



|            |               |
|------------|---------------|
| Item No.   | 92.238.6064.1 |
| EAN        | 4015573598805 |
| Order Unit | 10 Piece(s)   |

## Certificates / Approvals



## Technical data

### General

|                                          |        |
|------------------------------------------|--------|
| Rated current                            | 20 A   |
| Rated voltage                            | 250 V  |
| Rated impulse voltage                    | 4 kV   |
| Pollution degree                         | 2      |
| Mechanical coding                        | Code 1 |
| Interlockable                            | Yes    |
| Color of coding/ contact carrier         | Black  |
| Marking of poles                         |        |
| Color of housing inclusive strain relief | Black  |

### Model

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Number of poles                 | 3                                   |
| Nominal cross section conductor | 2.5 mm <sup>2</sup>                 |
| Degree of protection (IP)       | IP40                                |
| Wire strip length               | 9 mm                                |
| sheath strip length             | 37 mm                               |
| Preparation of conductor ends   | Ultrasonically compressed wire ends |
| Cable type                      | H05Z1Z1-F                           |

|                          |                  |
|--------------------------|------------------|
| Cable colour             | Black            |
| Cable diameter           | 10.2 mm          |
| Version of cable         | Male - free end  |
| Type of cord set         | Connection cable |
| Version cable end 1      | GST18i3 plug     |
| Version cable end 2      | Free end         |
| Cross section of cable 2 | 2.5 mm²          |

## Material

|                                             |            |
|---------------------------------------------|------------|
| Surface finish                              | Tin-plated |
| Halogen free                                | Yes        |
| Continuous temperature of cable             | 70 °C      |
| Insulation components continous temperature | 100 °C     |

### Dimensions

|              |     |
|--------------|-----|
| Total length | 6 m |
|--------------|-----|

## Technical drawing

[illegible]