

## Data sheet

Commercial Art.No.: 92.257.4050.9

Cable assembly GST18i5KSBS 15C 40PB02

GST18i5 connection cable female - male, length 4.0 m, 5 pole, coding mains 250 V + not SELV, 16 A, coding color pastel blue, strain relief color black, cable color black, cross section 1.5 mm<sup>2</sup>, cable type H05Z1Z1-F, fire class: Cca



|                    |               |
|--------------------|---------------|
| Commercial Art.No. | 92.257.4050.9 |
| EAN                | 4049088413735 |
| Order Unit         | 1             |

## Technical data

### General

|  |                                  |
|--|----------------------------------|
| Rated current                            | 16 A                             |
| Rated voltage                            | 250 V / 400 V                    |
| Rated impulse voltage                    | 4 kV                             |
| Pollution degree                         | 2                                |
| Mechanical coding                        | Code 2                           |
| Lockable                                 | self-locking (unlocking by tool) |
| Color of coding/ contact carrier         | pastel blue                      |
| Marking of poles                         | L, N, PE, D1, D2                 |
| Color of housing inclusive strain relief | black                            |

### Model

|                                 |                     |
|---------------------------------|---------------------|
| Nominal cross section conductor | 1.5 mm <sup>2</sup> |
| Degree of protection (IP)       | IP20                |
| Cable type                      | H05Z1Z1-F           |
| Cable color                     | black               |
| Cable diameter max.             | 10.1 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                    | yes        |
| Continuous temperature of cable | 70 °C      |

|  |              |
|--|--------------|
| Insulation components continuous temperature | 100 °C       |
| Fire load                                    | 2.285 kWh    |
| Fire class                                   | Cca s1 d1 a1 |

**Dimensions**

|              |     |
|--------------|-----|
| Total length | 4 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**

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