product data sheet

item no. G5.461.0903.6

# cable assembly MST20I6KC-S 25 090GRC6

METALYNX² connection cable, male - free end, number of poles 6, rated voltage 250 V, rated current 20 A, cable type metal conduit 16 mm, fire class Eca, total length 9 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier grey

| | |
|---|---|
| item no. | G5.461.0903.6 |
| EAN | 4049088219771 |
| order unit | 4 piece(s) |

## certificates / approvals

c UL us LISTED

## technical data

**general**

| | |
|---|---|
| rated current | 20 A |
| rated voltage | 250 V |
| rated impulse voltage | 4 kV |
| pollution degree | 2 |
| mechanical coding | code 6 |
| lockable | self-locking (unlocking by tool) |
| color of coding/ contact carrier | grey |
| Pole codification | 1, 2, 3, 4, N, PE |
| color of housing inclusive strain relief | black |

**lead**

| | |
|---|---|
| model | metal conduit 16 mm |
| inner cores | single cores LSOH |
| single cores | H07Z-R |
| color of the coding pin | grey (C6) |

**model**

| | |
|---|---|
| nominal cross section conductor | 2.5 mm² |
| degree of protection (IP) | IP20 |
| wire strip length | 10 mm |
| sheath strip length | 200 mm |
| preparation of conductor ends | tin-plated |
| cable type | metal conduit 16 mm |
| version of cable | male - free end |
| type of cord set | connection cable |
| version cable end 1 | free end |
| version cable end 2 | MST20i6 plug |

**dimensions**

| | |
|---|---|
| total length | 9 m |