

## product data sheet

item no. G5.461.1003.6

### cable assembly MST20I6KC-S 25 100GRC6

METALYNX<sup>2</sup> 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 10 m, nominal cross section  
conductor 2.5 mm<sup>2</sup>, color of coding/ contact carrier grey

|            |               |
|------------|---------------|
| item no.   | G5.461.1003.6 |
| EAN        | 4049088274435 |
| order unit | 4 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 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 mm <sup>2</sup> |
| 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 | 10 m |
|--------------|------|