

Heat shrinkable straight-through joint

for cable systems E90

For connecting security cables type NHXH and NHXCH, anywhere where they are required, for example, in power plants, chemical plants, public buildings, airports, tunnels, off-shore installations, fire alarm systems, stairwells, elevator shafts. Suitable for compression connectors.



Product description

|                    |  |
|--------------------|--|
| Article name       | SMHC4 16-25 E90                                    |
| Article number     | 145667   |
| Optional accessory | Compression connectors (see Connecting technology) |

|   |
|---|
| Characteristics                               |
| Compact dimensions                            |
| Resistant to chemical agents                  |
| Resistant to alkaline earth elements          |
| Stabilized against UV rays                    |
| Fire-resistant (see tests)                    |
| Free from paint-wetting inhibiting substances |
| Halogen-free                                  |
| Transversely waterproof                       |
| High electrical insulating values             |
| Low smoke and gas emission                    |

|                    |
|--------------------|
| Applications       |
| Indoor             |
| Outdoor            |
| Underground        |
| Installation ducts |
| Ductwork           |

Technical data



|  |                          |
|--|--------------------------|
| Article name   | SMHC4 16-25 E90          |
| Article number   | 145667                   |
| Voltage levels   | U0/U (Um) 0,6/1 (1,2) kV |
| Test standards   | DIN VDE 0472-814         |
|  | DIN 4102-12              |
|  | IEC 60331                |
|  | IEC 60332                |
| Length L1  | 470 mm                   |
| Nominal cross section Polymeric cable with concentric conductor per conductor 4x min | 16 mm <sup>2</sup>       |
| Nominal cross section Polymeric cable with concentric conductor per conductor 4x max | 25 mm <sup>2</sup>       |

## Logistics data

|                        |                       |
|------------------------|-----------------------|
| Article name           | SMHC4 16-25 E90       |
| Article number         | 145667                |
| Delivery scope         | Outer sleeve          |
|                        | Inner sleeves         |
|                        | Insulating tubes      |
|                        | Cleaning tissue       |
|                        | Emery cloth           |
|                        | Assembly instructions |
| Shelf life description | Unlimited shelf life  |
| Country of origin      | Germany               |
| Customs tariff number  | 39173900              |
| EAN/GTIN               | 4010311021485         |

## Packaging data

|                   |       |
|-------------------|-------|
| Packaging type    | Bag1  |
| Content quantity  | 1     |
| Unit of measure   | Piece |
| Length (mm)       | 709   |
| Width (mm)        | 226   |
| Height (mm)       | 90    |
| Net weight (kg)   | 0.442 |
| Gross weight (kg) | 0.442 |