

Heat-shrink connection joints



Low voltage 0,6/1 (1,2) kV, Telecommunication and
Signalisation
Inside / outside underground, above ground, underwater, in
cable ducts
For use with crimp connectors

Features

- Compact dimensions
- Good resistance against UV and chemicals
- High shrink ratio
- Fast shrinking
- High tensile strength
- Excellent adhesion to all plastic insulated cables and metal components
- Light weight
- Installation instructions with drawings
- Approved EN 50393:2006-11 (DIN VDE 0278-623:1997-01)
- cadmium free

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Specifications

Article ref.	Product name	Outside heat shrink tube (1pce.)	
88500100	5 x 1,5-6mm ²	12/3 - 50mm	28/6 - 300mm
88500200	5 x 1,5-16mm ²	12/3 - 100mm	41/12 - 400mm
88500500	4x 16-50mm ²	20/6 - 150mm	55/16 - 500mm
88500800	4x 70-150mm ²	30/8 - 250mm	88/26 - 700mm
8002270	4x 95-300mm ²	51/16 - 280mm	130/36 - 1000mm

Inside heat shrink tubes(4 or 5 pcs.)

Continuous temperature limit	-55°C till + 125°C
Dielectric strength	> 20 kV/mm (ASTM D 149-97a)
Volume resistivity	> 1x10 ¹² ohm cm (ASTM D 257-98)
Heatshock (225°C)	no damage (ASTM D 2671-98)
Brittleness temperature	< -55°C (ASTM D 746-98)
Tensile strength heatshrink material	> 12 Mpa (ASTM D 638-98)
Waterabsorption	< 0,1% (ISO 62-86)
Colour	black

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More info

In all our heat-shrink products, we start from the principle that the products must be reliable and as good as the cable itself. The high quality of the heat-shrinkage products, and to the detailed instructions for use comply with this principle. The large and complete range of heat shrinkable products consists of connecting, transitional and end sleeves and various products for various cable constructions. The products include all necessary materials for a perfect protection of the cable. The shrinkage products are manufactured from quality raw materials with very high cross-linking and can shall be provided with an internal coating. Depending on the application can use these internal coating consist of an adhesive layer, or a mastic layer. The production is carefully monitored according to ISO 9001

Products

Art.nr.	Product Name	Order unit
88500100	Heat-shrink connection joint 5 x 1,5-6 mm ²	per piece
88500200	Heat-shrink connection joint 5 x 1,5 - 16 mm ²	per piece
88500500	Heat-shrink connection joint 4 x 16 - 50 mm ²	per piece
88500800	Heat-shrink connection joint 4 x 70 - 150 mm ²	per piece
88500900	Heat-shrink connection joint 4 x 95 - 300 mm ²	per piece