

Heat shrinkable transition joint

with solderless earthing wire connection

Universally suitable for transition from mass-impregnated paper cables to polymeric-insulated cables made of PVC, PE and XLPE, e.g. N(A)KBA on N(A)YY. Suitable for compression connectors on aluminium or copper cables.



Product description

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| Article name | SMH4 70-150 Pb-RF |
| Article number | 145354 |
| Notes | Use only connectors with separator. |
| Optional accessory | Compression connectors (see Connecting technology) |

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| Characteristics |
| Compact dimensions |
| Wide conductor and cross-section range |
| Resistant to chemical agents |
| Resistant to alkaline earth elements |
| Stabilized against UV rays |
| Free from paint-wetting inhibiting substances |
| Halogen-free |
| Transversely waterproof |
| High electrical insulating values |
| High mechanical strength |

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

Technical data



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|---|--------------------------|
| Article name | SMH4 70-150 Pb-RF |
| Article number | 145354 |
| Voltage levels | U0/U (Um) 0,6/1 (1,2) kV |
| Test standards | EN 50393 |
| Length L1 | 1000 mm |
| Nominal cross section Polymeric cable unarmoured per conductor 4x min | 70 mm ² |
| Nominal cross section Polymeric cable unarmoured per conductor 4x max | 150 mm ² |
| Nominal cross section Mass-impregnated paper cable per conductor 4x min | 70 mm ² |
| Nominal cross section Mass-impregnated paper cable per conductor 4x max | 150 mm ² |

Logistics data

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|------------------------|--------------------------|
| Article name | SMH4 70-150 Pb-RF |
| Article number | 145354 |
| Delivery scope | Outer sleeve |
| | Inner sleeves |
| | Core insulating tubes |
| | Earthing wire |
| | Pressure spring |
| | Spreader cap |
| | Cleaning tissue |
| | Emery cloth |
| | Installation instruction |
| Shelf life description | Unlimited shelf life |
| Country of origin | Germany |
| Customs tariff number | 39173900 |
| EAN/GTIN | 4010311026237 |

Packaging data

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|-------------------|-------|
| Packaging type | Bag1 |
| Content quantity | 1 |
| Unit of measure | Piece |
| Length (mm) | 1091 |
| Width (mm) | 210 |
| Height (mm) | 135 |
| Net weight (kg) | 1.104 |
| Gross weight (kg) | 1.104 |