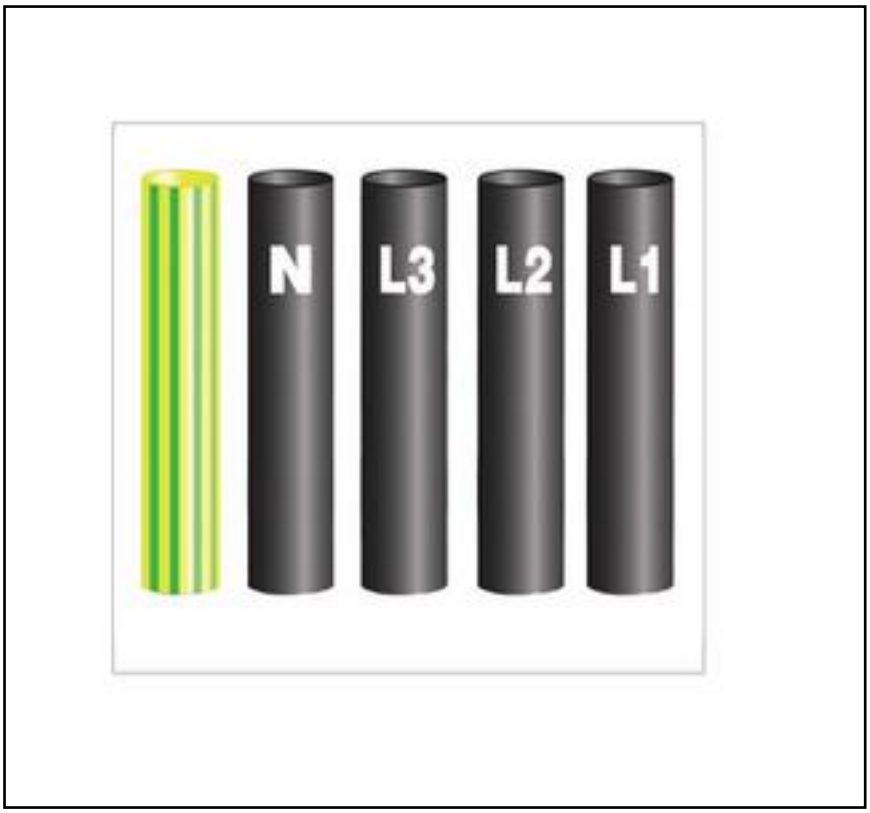
RS PRO Medium wall heat shrinks Phase makers with adhesive, heat-resistance 125°C

RS Stock No.: 890503
890504
890505
890506
890507

Features

- Operating temperature: -25 up to +125°C,
- Halogen-free
- Shrink ratio: 3:1
- Minimum shrink temperature: +120°C.
- UV resistant black color
- In accordance with REACH, RoHS



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

Phase markers for marking phases of wires terminated with aluminium or copper terminals, both outdoors and in the ground, and indoors. They provide excellent electrical insulation and mechanical and anti-corrosion protection. Thanks to the internal hot-melt adhesive coating, they ensure complete insulation tightness.

General Specifications

Sleeve Type	Heat Shrink
Colour	Black
Adhesive Lined	Yes;
Shrink Ratio	2:1; 3:1
Material	Polyolefin
Flame Retardant	No;
Halogen Free	Yes

Electrical Specifications

Dielectric Strength	16kV/mm
Volume Resistivity	≥10^{12}Ohm
Voltage	600V

Mechanical Specifications

Sleeve Diameter	12mm; 22mm; 25mm; 35mm; 40mm
Shrunk Diameter	4mm; 6mm; 10mm; 12mm; 16mm
Sleeve Length	ZOK-1 40mm, ZOK-2 50mm, ZOK-3 80mm, ZOK-4 100mm, ZOK-5 120mm
Wall Thickness	2–2,5mm
Tensile Strength	14MPa (min.)
Elongation	350% (min.)
Low Temperature Flexibility	Doesn't break in temp -25°C for 4 hours
Flexibility	Semi-rigid
Heat Shock	No dripping, breaking and wall spreading after 4 hours at 200°C
Longitudinal Change	+5 ÷ -10%

Chemical Properties	
Tensile Strength	14MPa (min.)
Dielectric Strength	16kV/mm
Corrosion	Non-corrosive
Water Absorption	0.1%

Operation Environment Specifications

Operating Temperature	-25°C to 125°C
Shrink Temperature	+120°C
Full Recovery Temperature	Above 110°C

Approvals

Compliance/Certifications	EN 60684-2; IEC 60243-1
Standards Met	REACH, RoHS