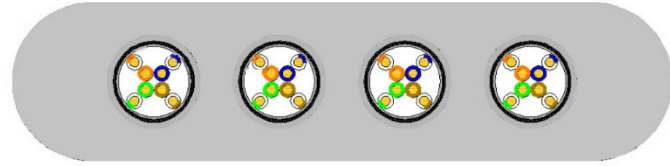


Technical Document
Elevator Cable – Low Rise
4 x Cat 6A S/FTP Flat PVC Grey

webro

Part Number: 120460-SLT

Description: Elevator Cable 4 x Cat 6A S/FTP Flat
PVC Grey



Product Construction

Conductor Material	:	Bare Copper, Stranded
Conductor Size	:	26awg
Insulation Material	:	Polyethylene (PE)
Number of Pairs	:	4
Pair Colours	:	Blue/White; Orange/Red; Green/Black; Brown/Yellow
Screening 1	:	Ind. Aluminium Foil Screened Pairs
Screening 2	:	Overall Tinned Copper Wire Braid
Inner & Outer Sheath Material	:	Polyvinyl Chloride (PVC)
Inner Sheath Colours	:	Black
Outer Sheath Colour	:	Grey

Mechanical Characteristics

Overall Diameter	:	8.4mm x 29.6mm ± 0.30mm
Temperature Range	Fixed	: -15°C to +70°C
Weight	:	332 kg/km
Maximum Free Suspension Length	:	45m
Maximum Travel Speed	:	4 m/s

Electrical Characteristics

Loop Resistance	:	≤ 270 Ω/km@ 20°C
Impedance @ 100 MHz	:	100 Ω ± 5
Operating Capacitance	:	43 pF/m
Voltage Rating	:	100/100V

Certifications & Standards

Flame Retardancy	:	BS EN 60332-1-2
RoHS 3 Compliant	:	Yes
REACH Compliant	:	Yes

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Authorised by: GB

Webro Cables & Connectors Ltd

Vision House, Meadow Brooks Business Park, Meadow Lane, Long Eaton, Nottingham NG10 2GD, UK
Tel: +44 (0)115 9724483 | Fax: +44 (0)115 9461230 | sales@webro.com | www.webro.com

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