



ELIT NLK-ALHV-HVC85

Insulated down conductor cable Ø28mm

Insulated high-voltage down conductor cable / HVC-85 conductor
Ø28mm

Technical description

High voltage resistant insulated conductor (HVC-85 conductor) to maintain the separation distance to electrically conductive elements.

Outer sheath: plastic, light grey (UV and weather resistant)

Cross section of inner conductor (stranded): aluminium 28 mm²

Cross section of screen braid: copper 16 mm²

Equivalent separation distance "s": < 850 mm (air)

Equivalent separation distance "s": < 1700 mm (solid building material)

Outer diameter 28 mm

Weight: approx. 0.860 kg/m

DIN IEC/TS 62561-8

Advantages:

High voltage resistant insulated conductor (HVC-85 conductor)

Outer sheath: plastic, light grey (UV and weather resistant)

Outer diameter 28 mm

Weight: approx. 0.860 kg/m

DIN IEC/TS 62561-8



Product name/ Art.nr/ GTIN	ELIT NLK-ALHV-HVC85/ 40160023/ 7070810030033
According to:	DIN IEC/TS 62561-8
Diameter conductor	28 Millimetre
Conductor cross section	615,75 Square millimetre
Outer diameter incl. sheat/cover	28 Millimetre
Conductor category	Class 2 = stranded
Conductor material	Aluminium/copper
Material quality conductor	Other
Characteristic conductor material	Hard
Surface protection	Other
Sheathing material	Other
Colour	Black
Material insulation	Polyethylene (PE)
High-voltage-proof insulated model	Yes
Weight	860 Kilogram per 100 metres