

Sleevings and Connection Cables



Lead-Out Cable

SYNTEX 155

Mat.No.:

3570

Description

Tinned copper conductor
0.25 - 2.50 mm² with diacetate silk braiding,
4.0 - 95 mm² without braiding, 1 layer polyester film, 1 layer Nomex[®] counterwound, overlapping app. 40 %, polyester filament braiding, polyurethane coated

Properties

Excellent flexibility, high dielectric strength and resistance to wear. Additional sleeving is not normally necessary. Use of SYNTEX155 ensures adequate safety during permanent thermal stress, short term >150°C

This cable can be impregnated with any common impregnant.

Dielectric strength > 3.5 KV
155°C (Class F)

Heat Resistance

Range of Diameters

0.25 mm² - 95.0 mm²

Colours

0.25 mm² - 6 mm² white with yellow, green, red, blue, black, or violet tracer, unicolour white, red, green, blue, black above 50.0 mm² only available in white

Make-Up/Packaging

seamless coils/spools

200 m (0.25 - 1.50 mm²)

100 m (2.5 - 4.0 mm²)

50 m (6.0 - 35.0 mm²)

25 m (50.0 - 95.0 mm²)

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