

Bare copper conductor

95 mm² Bare Cu-conductor



Nexans Ref.: 26101498
Country Ref.: 0105108

Cu-conductor for use in the network as earthconductor

STANDARDS

Product IEC 60228

DESCRIPTION

Bare copper wire with resistance according to IEC 60228. In order to facilitate siting, the copper wire is annealed.



Conductor flexibility
Class 2

CHARACTERISTICS

Construction characteristics

Conductor flexibility	Class 2
Conductor material	Bare copper
Conductor shape	Circular compacted
Number of conductors	1

Dimensional characteristics

Approximate weight	824 kg/km
Conductor cross-section	95 mm ²
Nominal outer diameter	11.5 mm

Electrical characteristics

Max. DC resistance of the conductor at 20°C	0.193 Ohm/km
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Usage characteristics

Adaptor	-
Element length	- m
Length	500 m
Packaging	Drum
Short-circuit max. conductor temperature	370 °C