

Bare copper conductor

25 mm² Bare Cu-conductor

Nexans Ref.: 26004798

Country Ref.: 0622425

Cu-conductor for use in the network as earthconductor

DESCRIPTION

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



STANDARDS

International IEC 60228

CHARACTERISTICS

Construction characteristics

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

Dimensional characteristics

Approximate weight	212 kg/km
Conductor cross-section	25 mm ²
Nominal outer diameter	6.3 mm

Electrical characteristics

Max. DC resistance of the conductor at 20°C	0.727 Ohm/km
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Usage characteristics

Adaptor	-
Element length	- m
Length	500 m
Packaging	K6
Short-circuit max. conductor temperature	370 °C



Conductor flexibility
Class 2

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