

AV000085

Connection technology • Cables (by the meter)

Accessories, cable tail 16x0.34+3x0.75, PUR (polyurethane), suitable for trailing chain, oils and cooling lubricants, sold by the meter



This connection cable can be ordered by the meter for individual cable lengths.

The plastic (PUR) sheathing of the AV000085 drag chain-capable cable comprises 19 cores, each with a cross-section of 0.34 mm².

Electrical features

Equipment grounding conductor	Yes
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Mechanical features

Core insulation material	Plastic (TPM)
Core identification	Color
Number of cores	19
Conductor cross-section	0.34 mm ²
Outer diameter	9.1 mm
Bending radius (flexible)	91 mm
Bending radius (fixed)	45 mm
Cable sheath color	black
Conductor category	Class 5 = flexible
Material of cable sheath	Plastic (PUR)
Perm. ambient temperature of cable, fixed cable	-50 - 80 °C
Perm. ambient temperature of cable, flexible cable	-25 - 80 °C
Suitable for trailing chain	Yes
UV-resistant	Yes

Other features

Flame retardant	No
Oil and cooling lubricants	Yes

Classification

ETIM 8	EC003248 Power cable < 1 kV, for fixed installation
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More

IPF Product Group	854 cable, by meter
packaging dimensions	
gross weight	170 g
Customs tariff number	85444991
WEEE number	40951076
OzDS-compliant	Yes
POP-compliant	Yes
Reach-compliant	Yes
RoHS-compliant	Yes



Installation

Mounting / installation may only be carried out by a qualified electrician!



Disposal

WEEE number according to § 6 para. 3 ElektroG: 40951076

Safety warnings

- / Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.
- / Never use these devices in applications where the safety of a person depends on their functionality.