



## 050720-10

RKUB, 4.0mm<sup>2</sup>, BLACK SPOOL B1, 60V, PVC, 70C, 10M

Connection cable for vehicle applications. ISO 6722, class A

Packaging (OD x Hub x Width):

Spool B1: 90mm x 11mm x 42mm

Structure:

Conductor: Blank stranded copper, IEC 60228,5

Conductor insulation: PVC, EN 50363,3

Flame retardant: IEC 60332-1-2

Core identification: According to table below

Technical data:

Rating voltage: 60V

Temperature range: -25°C to +70°C (-13°F to +158°F)



## **Product Properties:**

Conductor category	Class 5 = flexible
Material core insulation	Polyvinyl chloride (PVC)
Specification core insulation	Other

<b>Core identification</b>	None
<b>Protective conductor</b>	No
<b>Material outer sheath</b>	None
<b>Specification material outer sheath</b>	Other
<b>Colour outer sheath</b>	Black
<b>Halogen free</b>	No
<b>Flame retardant</b>	According to IEC/EN 60332-1-2
<b>Conductor material</b>	Copper
<b>Twisted cores</b>	No
<b>Screen</b>	No
<b>Drain wire</b>	No
<b>Protective barrier</b>	N/A
<b>Armouring/reinforcement</b>	None
<b>Insulation integrity</b>	N/A
<b>Single insulated/Double insulated</b>	Single insulated
<b>Colour</b>	Black
<b>Core colour</b>	Black
<b>Conductor surface</b>	Bare
<b>Packaging</b>	Reel B1
<b>Number of cores</b>	1 .
<b>Min. permitted bending radius, stationary application/permanent installation</b>	14 mm
<b>Permitted cable outer temperature after assembling without vibration</b>	-30-70 °C
<b>Max. conductor temperature</b>	70 °C
<b>Nominal voltage</b>	60 V
<b>Operating temperature</b>	-25-70 °C

### **Dimensions:**

<b>Unit</b>	roll
<b>Nominal cross section conductor</b>	4 mm <sup>2</sup>
<b>Outer diameter approx.</b>	3.5 mm
<b>Min. permitted bending radius, stationary application/permanent installation</b>	14 mm
<b>Diameter conductor</b>	4 mm
<b>Nominal voltage</b>	60 V
<b>MOQ</b>	1 .

### **Approvals:**

<b>Approved according to CE</b>	Yes
<b>Reaction-to-fire class according to EN 13501-6</b>	N/A
<b>Smoke development class according to EN 13501-6</b>	N/A
<b>Euro class flaming droplets/particles according to EN 13501-6</b>	N/A

Euro class acidity according to EN 13501-6	N/A
Halogen free	No
Low smoke (according to EN 61034-2)	No
Low temperature resistant (according to EN 60811-504+505+506)	No
Oil resistant (according to EN 60811-404)	No
Flame retardant	According to IEC/EN 60332-1-2

### **Compliance:**

RoHS	RoHS 3 (2015/863)
Conflict minerals	N/A, Contains no conflict minerals
Reach	No SVHC (233 Subs. 17 Jan 2023)
US TSCA	No (5 PBT Subs, Feb 2021)

### **Other information:**

Trademark	NEMIQ, -
ETIM-Class	EC003248 - Power cable < 1 kV, for permanent installation
ETIM-Release	7.0
Product Group	Cable - RKUB, Single conductor, Red copper
Alternative SKU	050720-10

### **Logistic information:**

Barcode	733117636198
Country of origin	SE
Item status	Stock item, normally in stock with reservation for in between sales.
Packaging	Reel B1
Stock code	050720-10
Taric code	85444995
Unit	roll
MOQ	1 .