



## 050700-7

RKUB, 2.5mm<sup>2</sup>, BLACK SPOOL B1, 60V, PVC, 70C, 7M

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:**

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

Core identification	None
Protective conductor	No
Material outer sheath	None
Specification material outer sheath	Other
Colour outer sheath	Black
Halogen free	No
Flame retardant	According to IEC/EN 60332-1-2
Conductor material	Copper
Twisted cores	No
Screen	No
Drain wire	No
Protective barrier	N/A
Armouring/reinforcement	None
Insulation integrity	N/A
Single insulated/Double insulated	Single insulated
Colour	Black
Core colour	Black
Conductor surface	Bare
Packaging	Reel B1
Number of cores	1 .
Min. permitted bending radius, stationary application/permanent installation	12 mm
Permitted cable outer temperature after assembling without vibration	-30-70 °C
Max. conductor temperature	70 °C
Nominal voltage	60 V
Operating temperature	-25-70 °C

### **Dimensions:**

Unit	roll
Nominal cross section conductor	2.5 mm <sup>2</sup>
Outer diameter approx.	3 mm
Min. permitted bending radius, stationary application/permanent installation	12 mm
Diameter conductor	2.5 mm
Nominal voltage	60 V
MOQ	1 .

### **Approvals:**

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

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

### **Compliance:**

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

### **Other information:**

<b>Trademark</b>	NEMIQ, -
<b>ETIM-Class</b>	EC003248 - Power cable < 1 kV, for permanent installation
<b>ETIM-Release</b>	7.0
<b>Product Group</b>	Cable - RKUB, Single conductor, Red copper
<b>Alternative SKU</b>	050700-7

### **Logistic information:**

<b>Barcode</b>	733117636539
<b>Country of origin</b>	SE
<b>Item status</b>	Stock item, normally in stock with reservation for in between sales.
<b>Packaging</b>	Reel B1
<b>Stock code</b>	050700-7
<b>Taric code</b>	85444995
<b>Unit</b>	roll
<b>MOQ</b>	1 .