



050994-31-100

R2G4, 1.5mm<sup>2</sup>, BLUE/GREEN SPOOL B3, 100V, PVC, 100C



## **Product Properties:**

<b>Armouring/reinforcement</b>	None
<b>Colour outer sheath</b>	Other
<b>Conductor category</b>	Class 5 = flexible
<b>Conductor material</b>	Copper
<b>Core identification</b>	None
<b>Drain wire</b>	No
<b>Flame retardant</b>	According to IEC/EN 60332-1-2
<b>Halogen free</b>	No
<b>Insulation integrity</b>	N/A
<b>Material core insulation</b>	Polyvinyl chloride (PVC)
<b>Material outer sheath</b>	None
<b>Max. conductor temperature</b>	100 °C
<b>Number of cores</b>	1 .
<b>Permitted cable outer temperature after assembling without vibration</b>	-40-100 °C
<b>Protective barrier</b>	N/A
<b>Protective conductor</b>	No
<b>Screen</b>	No
<b>Single insulated/Double insulated</b>	Single insulated
<b>Specification core insulation</b>	Other

Specification material outer sheath	Other
Twisted cores	No
Core colour	Several
Conductor surface	Bare
Min. permitted bending radius, stationary application/permanent installation	12 mm

### **Dimensions:**

Nominal cross section conductor	1.5 mm <sup>2</sup>
MOQ	100 .
Outer diameter approx.	2.4 mm
Min. permitted bending radius, stationary application/permanent installation	12 mm
Diameter conductor	1.5 mm
Unit	m

### **Approvals:**

Approved according to Volvo R2 7613, 111/3	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
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
Approved according to CE	Yes

### **Compliance:**

CA Proposition 65	No CA Prop65
Conflict minerals	N/A, Contains no conflict minerals
Extended minerals	N/A, contains no extended minerals
PFAS	No PFAS
POPs	No POPs
Reach	No SVHC (235 Subs. 14 June 2023)
RoHS	RoHS 3 (2015/863)
SCIP	Not Applicable
US TSCA	No (5 PBT Subs, Feb 2021)

### **Other information:**

ETIM-Class	EC003248 - Power cable < 1 kV, for permanent installation
ETIM-Release	7.0

<b>Trademark</b>	NEMIQ
<b>Product Group</b>	R2G4, Single Conductor, Red copper
<b>Alternative SKU</b>	050994-31-100

### **Logistic information:**

<b>Barcode</b>	733117610462
<b>Country of origin</b>	SE
<b>Item status</b>	Stock item, normally in stock with reservation for in between sales.
<b>MOQ</b>	100 .
<b>Stock code</b>	050994-31-100
<b>Taric code</b>	85444995
<b>Unit</b>	m