



050995-5-100

R2G4, 2.5mm2, GREY SPOOL B3, 100V, PVC, 100C



Product Properties:

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

|                                                                              |       |
|------------------------------------------------------------------------------|-------|
| Conductor surface                                                            | Bare  |
| Min. permitted bending radius, stationary application/permanent installation | 14 mm |

**Dimensions:**

|                                                                              |         |
|------------------------------------------------------------------------------|---------|
| Nominal cross section conductor                                              | 2.5 mm² |
| MOQ                                                                          | 100 .   |
| Outer diameter approx.                                                       | 2.8 mm  |
| Min. permitted bending radius, stationary application/permanent installation | 14 mm   |
| Diameter conductor                                                           | 2.5 mm  |
| Unit                                                                         | m       |

**Approvals:**

|                                                                      |                               |
|----------------------------------------------------------------------|-------------------------------|
| Approved according to Volvo R2 7613, 111/3                           | Yes                           |
| Reaction-to-fire according to EN 13501-6: Class                      | N/A                           |
| Reaction-to-fire according to EN 13501-6: Smoke production           | N/A                           |
| Reaction-to-fire according to EN 13501-6: Flaming droplets/particles | N/A                           |
| Reaction-to-fire according to EN 13501-6: Acidity                    | 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 IEC 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 (240 Subs. 23 Jan 2024)    |
| RoHS              | RoHS 3 (2015/863)                  |
| SCIP              | Not Applicable                     |
| US TSCA           | No (5 PBT Subs, Feb 2021)          |
| ECCN (EU)         | No CLASS                           |
| ECCN (US)         | EAR99                              |

**Other information:**

|              |                                                           |
|--------------|-----------------------------------------------------------|
| ETIM-Class   | EC003248 - Power cable < 1 kV, for permanent installation |
| ETIM-Release | 9.0                                                       |
| Trademark    | NEMIQ                                                     |

|                 |                                    |
|-----------------|------------------------------------|
| Product Group   | R2G4, Single Conductor, Red copper |
| Alternative SKU | 050995-5-100                       |

**Logistic information:**

|                   |                                                                      |
|-------------------|----------------------------------------------------------------------|
| Barcode           | 733117610718                                                         |
| Country of origin | SE                                                                   |
| Item status       | Stock item, normally in stock with reservation for in between sales. |
| MOQ               | 100 .                                                                |
| Stock code        | 050995-5-100                                                         |
| Taric code        | 85444995                                                             |
| Unit              | m                                                                    |

\*We reserve the right to make technical changes and disclaim any typographical errors.