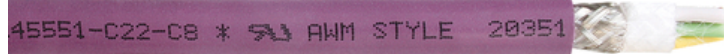


CAN-Bus-Cable (PVC)



| | |
|------------------------------------|--|
| conductor material: | bare copper |
| insulation: | foam-PE |
| covering of strand: | Plastic-foil |
| screen: | Cu-braid, tinned |
| sheathing material: | PVC |
| colour of outer sheath: | violet |
| flame retardant: | VDE 0482-266-2-4/IEC 60332-3-24 (Kat. C) |
| UV-resistant: | yes |
| oil resistant: | yes |
| max. operating temperature, | -40 - +80 °C |
| fixed: | |
| temperature, moved/during | -10 - +70 °C |
| installation: | |
| bending radius, fixed | 8 x DA |
| installation: | |
| bending radius, moved | 15 x DA |
| application: | |
| impedance: | 120 Ohm |
| operating capacity: | 40 nF/km |
| nominal voltage U: | 250 V |
| core identification: | colours acc. DIN 47100 |

Application: CAN-bus cable is used in the area of automation technology for the networking of controllers and control devices according to ISO 11898.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Table: Technical characteristics CAN-Bus PVC

| p/n | part name | D _A [mm] | Cu [kg/km] | G [kg/km] |
|--------|--|------------------------|---------------|--------------|
| 101120 | CAN-Bus PVC 01X2X0,22 UL/CSA VL for fixed installation | 6 | 17 | 38 |
| 100621 | CAN-Bus PVC 02X2X0,22 UL/CSA VL for fixed installation | 7,5 | 36 | 70 |
| 100613 | CAN-Bus PVC 01X2X0,34 UL/CSA VL for fixed installation | 6,6 | 23 | 55 |
| 100961 | CAN-Bus PVC 02X2X0,34 UL/CSA VL for fixed installation | 8,5 | 46,4 | 88 |

| p/n | part name | D _A [mm] | Cu [kg/km] | G [kg/km] |
|--------|--|------------------------|---------------|--------------|
| 100945 | CAN-Bus PVC 01X2X0,5 UL/CSA VL for fixed installation | 7,3 | 42 | 83 |
| 100574 | CAN-Bus PVC 02X2X0,5 UL/CSA VL for fixed installation | 9 | 59,4 | 106 |
| 101154 | CAN-Bus PVC 01X2X0,75 UL/CSA VL for fixed installation | 8,9 | 53 | 108 |
| 101559 | CAN-Bus PVC Kombi 01X2XAWG 20 + 2X1,5 VL | | 62 | 115 |

| | |
|----|---------------------|
| DA | outer diameter |
| Cu | copper weight (ger) |
| G | weight |