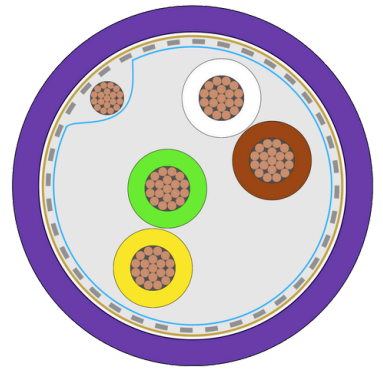








BUS **CANBUS MOBILE** **BUSCAN2X2X0,34WSOR**







AWM Style 21215 (80°C / 600V)






General Construction

-  **Conductor:** Stranded tinned copper wire (Class 6 VDE0295); nom. 0,35mm² - AWG22; nominal diameter 0,8mm. Lay agree with UL 758 tab 5,9; conform to EN 13602 - ETP1, DIN 40500 E-Cu 58
-  **Insulation:** Foam PE (with internal and external skin); nominal diameter 1,5mm
-  **Color Cores:** White – brown – green – yellow
-  **Shield:** Braid type; tinned copper wire; nominal optical coverage 85%
DW: stranded tinned copper wire; nom. 0,35mm² - AWG22; nominal diameter 0,8mm; under braid screen
-  **Protective Tape:** First: tape over total assembly
Second: tape over screen
-  **Sheath:** Outer sheath: special compound polyurethan based; 76 ShA; diameter 7,4 ±0,2mm; conform to UL AWM Style 21215
Colour: violet similar RAL4001


Technical data

-  **Test Voltage:** 700 Vac
-  **Temperature:** fixed: -40 °C to +80 °C / flex: -25 °C to +80 °C
-  **Flame Resistance:** UL Cable flame test; CSA FT1; IEC 60332-1-2
-  **Oil Resistance:** UL758

Movement Data @20°C

-  **Bending radius:** fixed: 5 x D / flex: 10 x D
-  **Speed:** 180 m/min
-  **Acceleration:** 10 m/sec²

Approval

 **RoHS₃**, 2014/35/UE; 2011/65/CE; 2015/863/UE UKCA compliant

Name	Cable type	Ø mm	Tolerance
BUSCAN2X2X0,34WSOR	2 x 2 x 0,34	7,4	±0,20 mm

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