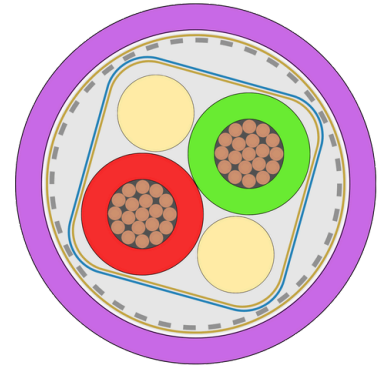










# BUS PROFIBUS MOBILE BUSPROFIBUSPUR







AWM Style 20233 (80°C / 300V)




## General Construction

-  **Conductor:** Stranded bare copper wire 0,15mm; nom. 0,34mm<sup>2</sup> - AWG22; nominal diameter 0,75mm. Lay agree with UL 758 tab 5,9; conform to EN 13602 - ETP1, DIN 40500 E-Cu 58
-  **Insulation:** Foam polyolefin; nominal diameter 2,75mm
-  **Color Cores:** red – green
-  **Shield:** First: Al/PET tape; aluminium face outside; opWcal coverage 100%  
Second: braid type; Wn copper wire; nominal opWcal coverage 80%
-  **Protective Tape:** Tape over over screen
-  **Sheath:** Outer sheath: PUR (ether base), 92 ShA; diameter 8,20 ±0,30mm; conform to UL AWM Style 20233  
Colour: violet similar RAL4001

## Technical data

-  **Test Voltage:** 1500 V x 1min
-  **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:** UL 758

## Movement Data @20°C

-  **Bending radius:** fixed: 5 x D / flex: 10 x D

## Approval



Halogen free according to CEI EN 60754-1 / VDE 0482-754-1 - UV Resistance



RoHS<sub>3</sub> 2014/35/UE; 2011/65/CE; 2015/863/UE UKCA compliant

Name	Cable type	Ø mm	Tolerance
BUSPROFIBUSPUR	2 x 0,34	8,2	±0,30 mm

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