















SS4X((2X0,34)C)C PUR
AWM Style 20236 (80°C / 30V)







General Construction

-  **Conductor:** Stranded bare copper wire 0,10mm; Nom. 0,34mm² – AWG22; nominal diameter 0,80mm; Cl.6 VDE0295.
Lay agree with UL 758 tab 5,9; conform to EN 13602 – ETP1, DIN 40500 E-Cu 58.
-  **Insulation:** PP; nominal diameter 1,30mm
-  **Pairs Cores:** : (White-Brown) – (Green-Yellow) – (Grey-Pink) – (Red-Blue).
- Assembly:** Four pairs shielded, jacketed with PVC compound and stranded together
-  **Shield:** Braid type; tin copper wire; nominal optical coverage 90%
-  **Protective Tape:** Nonwovens tape (TNT) under and over screen
-  **Sheath:** Outer sheath: PUR, hardness 90 ShA; diameter 11,3 ±0,40mm
Colour: green similar RAL 6018; conform to UL AWM Style 20233



Technical data

-  **Nominal Voltage:** 30 Vrms
-  **Test Voltage:** 1500 V x 1min
-  **Temperature:** -40°C to +80°C (Fixed) - 25°C to +80°C (Flexible)
-  **Conductor Resistance:** 61,6 Ω/Km (IEC 60344)
-  **Oil Resistance:** UL 758
-  **Flame Resistance:** UL Cable Flame Test; CSA FT1; IEC 60332-1-2

Movement Data

	Bending cycles:	up to 5 Mio (10 Mio Stroke)
	Bending radius:	5 x D (Fixed) - 10 x D (Flexible)
	Speed:	300 m/min
	Acceleration:	10 m/sec ²

Approval

	Halogen-free: CEI EN 60754-1 / VDE 0482-754-1
	UV Resistant - Silicone, Pb, Cd, Hg, FCKW free: ye

Name	Cable type	Ø mm	Tolerance
SS4X(2X0,34)	4 x 2 x 0,34	11,3	±0,40 mm

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