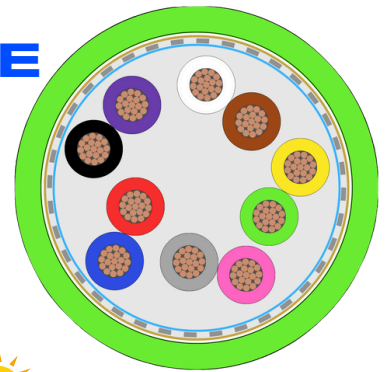










FEEDBACK MOBILE SEW









Accordind to SEW®
AWM Style 20223 (80°C / 300V)







General Construction

-  **Conductor:** Stranded tinn copper wire (Class 6); nom. 0,25mm² - AWG24; nominal diameter 0,65mm; VDE 0295 Lay agree with UL 758 tab 5,9; conform to EN 13602 - ETP1, DIN 40500 E-Cu 58
-  **Insulation:** Polyolefin compound; nominal diameter 1,15mm
-  **Color case:** Colour cores acc. to DIN 47100
-  **Shield** Braid type; tin copper wire; nominal optical coverage 85%
-  **Protective Tape** First: tape over total assembly
Screen: tape over total screen
-  **Sheat** Outer sheath: PUR (ether base), 90 ShA; diameter 7,90 ±0.30mm
Colour: green similar RAL 6018; conform to UL Style 20233



Technical data

	Nominal Voltage:	300Vrms
	Test Voltage:	2000 Vac (C/C)
	Temperature:	-40°C to +80°C (Fixed) - 25°C to +80°C (Flexible)
	Electric Resistance:	89,8 Ω/Km (IEC 60344)
	Oil Resistance:	According to UL758
	Flame Resistance:	UL Cable Flame Test; UL VW-1, CSA FT1; IEC 60332-1-2

Movement Data

	Bending cycles:	5 Mio (10 Mio bends)
	Bending radius:	5 x D (Fixed) - 10 x D (Flexible)
	Speed:	300 m/min
	Acceleration:	50 m/sec ²

Approval

	Halogen-free: CEI EN 60754-1 / VDE 0482-754-1
	UV-resistant UL 1581 - Silicone, Pb, FCKW free

Name	Cable type	∅ mm
SSSEW5X2X0,25	5 x 2 x 0,25	7,9