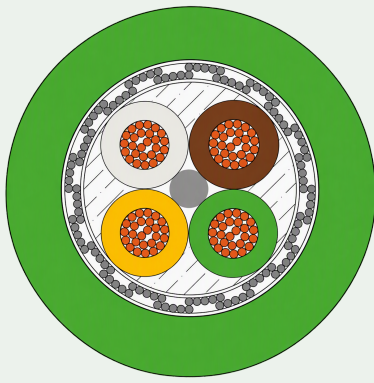




DYNAMIC APPLICATION

PMXX[®] SIGNAL-ST 300V

DESCRIPTION

Low-frequency UL/CSA certified flexible signal cables with a polyurethane outer jacket, designed for the transmission of analog and digital signals for high dynamic drag-chain applications. Suitable for frequent quick lifting and bending stresses in machine engineering and construction, in robot technology, and on permanently moving machine parts. The dense screening assures interference-free transmission of all signals and impulses.

APPROVALS



2014/35/CEE



2011/65/UE



1907/2006



AWM STYLE 20233 80°C
300V
File E244280



AWM I/II A/B 80°C 300V

TECHNICAL DATA



DYNAMIC
-40°C / +80°C
STATIC
-50°C / +80°C



NOMINAL VOLTAGE
300V (UL/CSA AWM)



TEST VOLTAGE
2000 V

CONSTRUCTION FEATURES

SIGNAL CONDUCTORS	CONDUCTOR	CL6 EXTRA-FLEXIBLE (IEC 60228) BARE COPPER
	INSULATION	POLYOLEFIN
	INSULATION COLOUR	COLOURS SEQUENCE REFERS TO DIN 47100 STANDARD
	SEPARATION LAYER	TAPE NON-WOVEN TAPE
OVERALL STRANDING	SCREEN	SCREEN TINNED COPPER 85% ±5%
	SHEATH	POLYURETHANE (TPU)
	SHEATH COLOUR	GREEN, RAL: 6018

TECO CODE	N° CORES X CROSS-SECTION	CAPACITANCE (NF/KM)	CUT	ROLLS (M)	DRUMS (M)	EXT Ø (MM)	WEIGHT (KG/KM)
26782	(4X0,25)ST (4XAWG24)ST	0	X	100		5	36
36850	(20X0,34)ST (25XAWG22)ST	0	✓		500	10	156

TE.CO. reserves the right to make changes to any of the products without, however, affecting the essential technical features. Unless specified otherwise, all the product ratings stated are nominal ratings. The RAL colour code is provided for illustrative purposes only.
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