

STATIC APPLICATION

FE CANOPEN 30V

APPLICATIVE FEATURES



MINIMUM BENDING RADIUS

CROSS SECTION	CROSS SECTION MAX	DYNAMIC INSTALLATION	STATIC INSTALLATION
0.34	0.50		6xØ

APPROVALS



AWM STYLE 2502
80°C 30V



AWM I-II A-B 80°C
30V



2014/30/EU



2011/65/UE



1907/2006

TECHNICAL DATA



INSTALLATION -5°C +80°C
STATIC -30 °C +80 °C



TEST VOLTAGE 500V



NOMINAL IMPEDANCE
120±15%OHM



NOMINAL VOLTAGE 30V



INSULATION RESISTANCE 500
MOHM/KM (COD.17570
10MOHM/KM)

CONSTRUCTION FEATURES

TWISTED PAIRS PE	CONDUCTOR	CL5 FLEXIBLE. TINNED COPPER
	INSULATION	POLYETHYLENE COMPOUND (PE)
	INSULATION COLOR	WHITE-BROWN; GREEN-YELLOW
TWISTED PAIRS PEE	CONDUCTOR	CL5 FLEXIBLE. TINNED COPPER
	INSULATION	EXPANDED POLYETHYLENE (PEE)
	INSULATION COLOR	WHITE-BROWN
GROUND CONDUCTOR	CONDUCTOR	CL5 FLEXIBLE. TINNED COPPER
	INSULATION	POLYETHYLENE COMPOUND (PE)
	INSULATION COLOR	GREEN
OVERALL STRANDING COD.17570	FILLER	FILLER POLYPROPYLENE
	SEPARATIONLAYER	TAPE PET PET - POLYESTER.
	SCREEN	SCREEN TINNED COPPER 85 % ± 5 %
	SEPARATIONLAYER	TAPE NON-WOVEN TAPE
	SHEATH	PVC COMPOUND.
	SHEATH COLOUR	VIOLET , RAL: 4001, DESINA: YES
	OVERALL STRANDING COD.17970	FILLER
OVERALL STRANDING COD.17970	SEPARATIONLAYER	TAPE PET PET - POLYESTER.
	SCREEN	SCREEN MYLAR-AL MYLAR INSIDE - ALLUMINIUM OUTSIDE 100 % ± 5 %
	SCREEN	SCREEN TINNED COPPER 85 % ± 5 %
	SEPARATIONLAYER	TAPE NON-WOVEN TAPE
	SHEATH	PVC COMPOUND.
	SHEATH COLOUR	VIOLET , RAL: 4001, DESINA: YES
	OVERALL STRANDING COD.17571	SEPARATIONLAYER
SCREEN		SCREEN TINNED COPPER 85 % ± 5 %
SEPARATIONLAYER		TAPE NON-WOVEN TAPE
SHEATH		PVC COMPOUND.
SHEATH COLOUR		VIOLET , RAL: 4001, DESINA: YES

PRODUCTS FEATURES



FIRE PERFORMANCE
FT1(CSA); IEC 60332-1-
2(EU)



OIL PERFORMANCE
1581(UL); IEC 60811-404(EU); IRM
902

TECO CODE	FORMATION	CAPACITANCE [NF/KM]	CUT	ROLLS [M]	DRUMS [M]	EXT Ø [MM]	WEIGHT [KG/KM]
17570	(1X2X0,34+1X0,34)CCST (1X2XAWG22+1XAWG22)CCST	50	✓	100	500	6.9	70
17970	(1X2X0,50)SN/CCST (1X2XAWG21)SN/CCST	50	✓	100	500	6.7	65
17571	(2X2X0,34)CCST (2X2XAWG22)CCST	50	✓	100	500/2000	7	71

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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