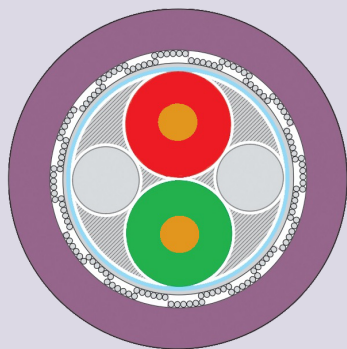


STATIC APPLICATION

UE PROFIBUS

APPLICATIVE FEATURES



MINIMUM BENDING RADIUS

CROSS SECTION	CROSS SECTION MAX	DYNAMIC INSTALLATION	STATIC INSTALLATION
0.34	0.34		10.0xØ

APPROVALS



AWM STYLE 2571 80°C
300V



AWM I/II A/B 80°C
300V



2014/35/CEE



2014/30/EU



2011/65/UE



1907/2006

TECHNICAL DATA



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



NOMINAL VOLTAGE
300V



TEST VOLTAGE
2000V



INSULATION RESISTANCE
5 GOHM/KM



NOMINAL IMPEDANCE
150±10% OHM

CONSTRUCTION FEATURES

GROUP 1

CONDUCTOR

SOLID
BARE COPPER.

INSULATION

EXPANDED POLYETHYLENE (PEE)

INSULATION COLOR

GREEN RED

OVERALL STRANDING

FILLER

FILLER
POLYPROPYLENE

SEPARATION LAYER

TAPE POLYESTER
PET - POLYESTER.

SCREEN

SHIELD TAPE
MYLAR INSIDE - ALLUMINIUM OUTSIDE
100 % ± 5 %

SCREEN

SHIELD BRAID
TINNED COPPER
65 % ± 5 %

SEPARATION LAYER

TAPE
NON-WOVEN TAPE

SHEATH

PVC COMPOUND.

SHEATH COLOUR

VIOLET, RAL: 4001, DESINA: YES

PRODUCTS FEATURES



FIRE PERFORMANCE

VW-1(UL)
FT1(CSA)
IEC 60332-1-2(EU)



OIL PERFORMANCE

1581(UL)
IEC 60811-404(EU)
CEI EN 50363-4-1(EU)
ICEA S-82-552
IRM902

TECO CODE	OEM REF.	FORMATION	CAPACITANCE [NF/KM]	CUT	ROLLS [M]	DRUMS [M]	EXT Ø [MM]	WEIGHT [KG/KM]
11337	SIEMENS 6XV1830-0EH10	(1X2XAWG22/1)SN/ST	30	✓		500	8	65

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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