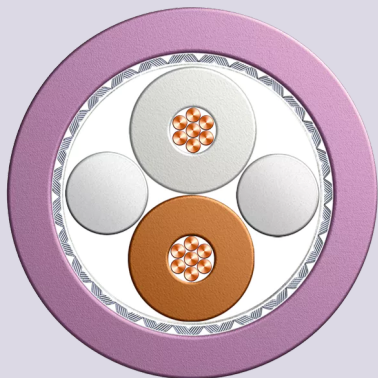


# STATIC APPLICATION

## FE CANOPEN 300V

### APPLICATIVE FEATURES



#### MINIMUM BENDING RADIUS

CROSS SECTION	CROSS SECTION MAX	DYNAMIC INSTALLATION	STATIC INSTALLATION
0.22	0.22		6.0xØ

### APPROVALS



AWM I/II A/B 80°C  
300V



2014/35/CEE

EMC

2014/30/EU



2011/65/UE



1907/2006



AWM STYLE 2571 80°C

### TECHNICAL DATA



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



NOMINAL VOLTAGE  
300V



TEST VOLTAGE  
1500 (A.C. 50 HZ)



NOMINAL IMPEDANCE  
120±15% OHM

### CONSTRUCTION FEATURES

#### TWISTED PAIR

CONDUCTOR

CL2 FLEXIBLE.  
BARE COPPER.

INSULATION

POLYETHYLENE COMPOUND (PE)

INSULATION COLOR

COLOURS SEQUENCE REFERS TO DIN 47100  
STANDARD.

#### OVERALL STRANDING

FILLER

FILLER  
POLYPROPYLENE

SEPARATION LAYER

TAPE  
PET POLYESTER COMPOUND

SCREEN

SHIELD BRAID  
TINNED COPPER  
85 % ± 5 %

SHEATH

PVC COMPOUND.

SHEATH COLOUR

VIOLET, RAL: 4001, DESINA: NO

### PRODUCTS FEATURES



FIRE PERFORMANCE  
UL 1581 SEC.1061 CABLE FLAME  
FT1(CSA)  
IEC 60332-1-2(EU)



OIL PERFORMANCE  
1581(UL)  
IEC 60811-404(EU)  
EN 50363-4-1 (EU)

VDE 0207-363-4-1(EU)

TECO CODE	FORMATION	CUT	ROLLS [M]	DRUMS [M]	EXT Ø [MM]	WEIGHT [KG/KM]
27372	(1X2X0,22)ST (1X2XAWG24)ST	X	100	500	5.9	44

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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