

# DYNAMIC APPLICATION

## PMXX® CANOPEN 25595

### APPLICATIVE FEATURES



5MIO  
GUARANTEED CYCLES



10M/SEC²  
ACCELERATION



15M  
CABLE LENGTH



200M/MIN  
TRAVEL SPEED



MINIMUM BENDING RADIUS

CROSS  
SECTION

CROSS SECTION  
MAX

DYNAMIC  
INSTALLATION

STATIC  
INSTALLATION

0.34

0.34

10xØ

6xØ

### APPROVALS



AWM STYLE 20236  
80°C 30V



AWM I-II A-B 80°C  
30V



2014/35/CEE



2014/30/EU



2011/65/UE



1907/2006



IEC 60754-1

### TECHNICAL DATA



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



TEST VOLTAGE 500V



NOMINAL VOLTAGE 30V



NOMINAL IMPEDANCE  
120+-10% OHM

## CONSTRUCTION FEATURES

PAIRS	CONDUCTOR	BARE COPPER.
	INSULATION	POLYETHYLENE COMPOUND (PE)
	INSULATION COLOR	WHITE-BROWN; GREEN-YELLOW
OVERALL STRANDING	SEPARATION LAYER	TAPE PE TRANSPARENT TRANSPARENT POLYETHYLENE (PE)
	SCREEN	SCREEN TINNED COPPER 85 % ± 5 %
	SEPARATION LAYER	TAPE NON-WOVEN TAPE
	SHEATH	POLYURETHANE COMPOUND (TMPU)
	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); CEI  
EN 50363-10-2(EU); IRM 902



**UV PERFORMANCE**  
UV RESISTANT

TECO CODE	FORMATION	CAPACITANCE [NF/KM]	CUT	ROLLS [M]	DRUMS [M]	EXT Ø [MM]	WEIGHT [KG/KM]
25595	(1X4X0,34)Q/ST (1X4XAWG22)Q/ST	50	✓	100	500	6.8	64

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