

DYNAMIC APPLICATION

PMXX® INTERBUS

APPLICATIVE FEATURES



**5MIO
GUARANTEED CYCLES**



**10,0M/S²
ACCELERATION**



**15,0M
CABLE LENGTH**



**200,0M/MIN
TRAVEL SPEED**



MINIMUM BENDING RADIUS

CROSS
SECTION

CROSS SECTION
MAX

DYNAMIC
INSTALLATION

STATIC
INSTALLATION

0,25

1,00

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

DATA TRANSMISSION	CONDUCTOR	CL6 EXTRA-FLEXIBLE. BARE COPPER.
	INSULATION	POLYETHYLENE COMPOUND (PE)
POWER SUPPLY	CONDUCTOR	CL6 EXTRA-FLEXIBLE. BARE COPPER.
	INSULATION	POLYETHYLENE COMPOUND (PE)
OVERALL STRANDING	FILLER	FILLER CENTRAL POLYPROPYLENE
	SEPARATION LAYER	TAPE POLYESTER POLYESTER TRANSPARENT TAPE OR NON-WOVEN TAPE
	SCREEN	SHIELD BRAID 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]	INS. COLOUR EXC
22569	(3X2X0,25+3G1,00)ST (3X2XAWG24+3GAWG18)ST	60	✓	100	500	8.4	110	GREEN-YELLOW, WHITE-BROWN, PINK-GREY.

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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