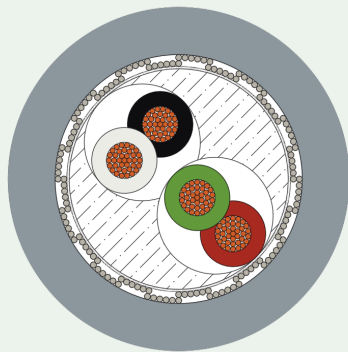


STATIC APPLICATION

MULTI PAIRS UL SIGNAL WITH PAIR-ST

APPLICATIVE FEATURES



MINIMUM BENDING RADIUS

CROSS SECTION	CROSS SECTION MAX	DYNAMIC INSTALLATION	STATIC INSTALLATION
0.14	0.34	occ. flexing 15x \emptyset	7.5x \emptyset

APPROVALS



AWM STYLE
2464 80°C 300V



AWM I/II A/B 80°C
300V



2014/35/CEE



2014/30/EU



2011/65/UE



1907/2006

TECHNICAL DATA



STATIC
-40°C +80°C
OCCASIONAL FLEXING
-10°C +80°C



MAX OPERATING VOLTAGE
300 V (NOT FOR POWER
APPLICATIONS)



TEST VOLTAGE
1500 V



NOMINAL IMPEDANCE
70 \pm 15%
BREAKDOWN VOLTAGE:
3000V

CONSTRUCTION FEATURES

TWISTED PAIR

CONDUCTOR

FINE WIRE CONDUCTOR TINNED COPPER

INSULATION

PVC COMPOUND.

INSULATION COLOR

VARIOUS COLOURS

OVERALL STRANDING

FILLER

FILLER NOT HYGROSCOPIC.

SEPARATION LAYER

TAPE POLYESTER TRANSPARENT.

SCREEN

SHIELD TINNED COPPER 85% \pm 5%

SHEATH

PVC COMPOUND.

SHEATH COLOUR

GRAY, RAL: 7001, DESINA: NO

PRODUCTS FEATURES



FIRE PERFORMANCE
DIN VDE 0482-332-1-2
DIN EN 60332-1-2
IEC 60332-1-2
UL 1581
UL VW-1
CSA FT1.



OIL PERFORMANCE
VDE 0473-811-404
IEC 60811-404
UL 1581.

TECO CODE	FORMATION	CUT	ROLLS [M]	DRUMS [M]	EXT Ø [MM]	WEIGHT [KG/KM]	INS. COLOUR EXC
376	(2X2X0,25)ST (2X2XAWG24)ST	✗	100	500	6	59	BLACK-WHITE RED-GREEN
504	(3X2X0,25)ST (3X2XAWG24)ST	✓	100	500	6.4	68	BLACK-WHITE RED-GREEN BROWN-BLUE.
508	(4X2X0,25)ST (4X2XAWG24)ST	✓	100		6.8	80	BLACK-WHITE RED-GREEN BROWN-BLUE ORANGE-YELLOW
505	(5X2X0,25)ST (5X2XAWG24)ST	✓	100	500	7.5	100	BLACK-WHITE RED-GREEN BROWN-BLUE ORANGE-YELLOW GRAY-VIOLET.
507	(6X2X0,25)ST (6X2XAWG24)ST	✓	100	500	7.5	108	BLACK-WHITE RED-GREEN BROWN-BLUE ORANGE-YELLOW GRAY-VIOLET WHITE/BLUE*-BLUE/WHITE*. *RING BICOLOR
510	(8X2X0,25)ST (8X2XAWG24)ST	✓	100	500	9.2	120	BLACK-WHITE RED-GREEN BROWN-BLUE ORANGE-YELLOW GRAY-VIOLET WHITE/BLUE*-BLUE/WHITE* WHITE/ORANGE*-BLUE/ORANGE* WHITE/GREEN*-BLUE/GREEN*. *RING BICOLOR

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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