



STATIC APPLICATION

STYLE 2516 POWER&CONTROL MULTICORE

APPLICATIVE FEATURES



MINIMUM BENDING RADIUS

CROSS SECTION	CROSS SECTION MAX	DYNAMIC INSTALLATION	STATIC INSTALLATION
0.34	0.34	occ. flexing 10 x ϕ	4.0x ϕ

APPROVALS



AWM STYLE 2516
105°C 600V



AWM I/II A/B 105°C
600V



2014/35/CEE



2011/65/UE



1907/2006

TECHNICAL DATA



INSTALLATION
-5°C +80°C
STATIC
-40°C +105°C
OCCASIONAL FLEXING
-5°C +105°C



NOMINAL VOLTAGE
600V



TEST VOLTAGE
2000V
TEST VOLTAGE REFERENCE
EN 50395 P.6-7 - UL1581



NOMINAL IMPEDANCE

CONSTRUCTION FEATURES

SIGNAL CONDUCTORS

CONDUCTOR

CL5 FLEXIBLE.
TINNED COPPER

INSULATION

PVC COMPOUND.

INSULATION COLOR

COLOURS SEQUENCE REFERS TO DIN 47100
STANDARD.

OVERALL STRANDING

FILLER

FILLER
NOT HYGROSCOPIC.

TALC POWDER

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
VW-1
FT1
IEC 60332-1-2



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]
13455	2X0,34 2XAWG22	✗	100	500	7.2	65
13456	3X0,34 3XAWG22	✗	100	500	7.8	78
13457	4X0,34 4XAWG22	✓	100		8.3	90
13458	6X0,34 6XAWG22	✓	100	500	9.8	110

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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