

ÖLFLEX® CONTROL TM CY

ÖLFLEX® PVC 0.6/1kV UL TC-ER WTTC AWM600V OIL RES CSA AWM

ÖLFLEX® CONTROL TM CY: UL MTW TC-ER WTTC AWM 600V OIL RES II WET CSA AWM I/II A/B FT4, , PVC
0.6/1kV, Tray Exposed Run,

EMC/ (NFPA 70/NEC)/ NFPA 79



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(24.04.2024)



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75°C + :

Industrial machinery, plant engineering in the USA

Unprotected 600V operation on cable tray in the USA, incl. 6 ft. Exposed Run laying sections for version with at least 3 conductors

: (UL) MTW

USA Wind Turbine Tray Cable (WTTC) do turbin wiatrowych

Outdoor use and Direct Burial in the USA, per UL 1277

CSA FT4 UL

UL OIL RES I & II

(.250 /km, 30 MHz)

WTG()

USA: (UL) TC [E171371], -ER > 2 conductors, (UL) MTW [E155920], (UL) WTTC [E323700], (UL) THHN/THWN (> 1.5 mm²/16 AWG) [E172162], UL AWM Style 20886 [E100338]

Sunlight Resistant(Sun. Res.), Direct Burial(Dir. Bur.), Submersible Pump Cable (> 1.5 mm²/16 AWG, < 8 conductors), (UL) PLTC (< 6 mm²/10 AWG) [E216027], (UL) ITC (< 6 mm²/10 AWG) [E196134], (UL) DP-1 [E233406]

UL OIL RES I/ II, 75°C WET, 90°C DRY, NEC/NFPA 70, NFPA 79

CAN: c(UL) CIC/ TC 600V FT4 [E171371], CSA AWM I/II A/B FT1

: (PA skin) PVC 가

: 가

:

ETIM 5:

ETIM 5.0 Class-ID: EC000104

ETIM 5.0

ETIM 6:

ETIM 6.0 Class-ID: EC000104

ETIM 6.0 Class :

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가

:

WTG

:

TW-0 & TW-2, T0

:

6 x OD

:

UL/CSA: 600 V (TC, MTW, CIC), WTTC 1000 V

UL AWM: 600 V

CSA AWM: 1000 V

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data sheet

PN 0456 / 02_03.16



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: 2000 V
 : G = GN/YE
 X = GN/YE
 : -40°C (static)/ -25°C (occ. moved) to +90°C (TC) or +105°C (AWM)

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 : www.lappkabel.de/en/cable-standradlengths
 30 kg or 250 m,
 . (e.g. 1 x 610 m or 8 x 76 m).

가 VAT 가 가 .

(24.04.2024)



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Article number	(CORE) / (mm ²)	(mm)	(kg/km)	(kg/km)
ÖLFLEX® CONTROL TM CY				
281803CY	3 G 1.0	8.1	49.5	119
281804CY	4 G 1.0	8.6	60.2	137
281805CY	5 G 1.0	9.3	81.4	149
281807CY	7 G 1.0	10	101.1	193
281812CY	12 G 1.0	12.8	161.4	281
281818CY	18 G 1.0	15.5	228.2	438
281825CY	25 G 1.0	17.5	326.4	574
281603CY	3 G 1.5	8.8	65	144
281604CY	4 G 1.5	9.4	81.9	173
281605CY	5 G 1.5	10.2	99.1	189
281607CY	7 G 1.5	11.1	140.4	246
281612CY	12 G 1.5	15	225.2	426
281618CY	18 G 1.5	17.2	321.7	552
281403CY	3 G 2.5	9.7	105.7	180
281404CY	4 G 2.5	10.4	135.6	223
281405CY	5 G 2.5	11.5	160.3	268
281407CY	7 G 2.5	12.4	213	327
281204CY	4 G 4.0	12.3	198.5	315
281205CY	5 G 4.0	14.2	242.7	388
281004CY	4 G 6.0	15.3	284.236	552
280804CY	4 G 10.0	18.5	458.4	857

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