

ÖLFLEX® TRAY II

ÖLFLEX® 0.6/1kV, UL TC-ER 600V MTW AWM WET OIL/SUN RES TRAY

ÖLFLEX® TRAY II CY: UL TC-ER 600V, AWM 1000V WET 75°C SUN/OIL RES I+II DIR BUR CSA AWM I/II A/B FT4 PVC
0.6/1kV, Tray Exposed Run

(NFPA 70/NEC), NFPA 79

LAPP KABEL STUFGART ÖLFLEX® TRAY II (UL) TC-ER 18 AWG/SC 90 °C DRY 75 °C WET 100 V
SUN RES DIR BUR 60 MTW 2 111371 - (UL) CUL 774 - CSA AWM I A/B 500V FT4 LL74248 15



(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16

ÖLFLEX® TRAY II

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

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

USA Wind Turbine Tray Cable (WTTC) do turbin wiatrowych

CSA FT4 UL

UL OIL RES I & II

, UL 75°C WET

(SUN RES),

WTG()

USA: (UL) TC-ER [E171371], (UL) MTW [E155920], (UL) WTTC [E323700], Submersible Pump (14 - 2 AWG), (UL) PLTC-ER (18 - 12 AWG) [E216027], (UL) ITC-ER (18 - 12 AWG) [E196134], (UL) DP-1 [E233406], UL AWM (18 - 2 AWG) [E100338]

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

CAN: c(UL) CIC/ TC 600V FT4 (< 250 kcmil) [E171371], CSA AWM I/II A/B FT1

: PVC+ (PA)
: 가
:

ETIM 5:

ETIM 5.0 Class-ID: EC000104
ETIM 5.0

ETIM 6:

ETIM 6.0 Class-ID: EC000104
ETIM 6.0 Class :

: 가

:

WTG

:

TW-0 & TW-2, T0

:

2 AWG (33.62 mm²) & smaller: 4 x OD
1 AWG (42.41 mm²) & larger: 6 x OD

:

UL/CSA: 600 V (TC, MTW, CIC), WTTC 1000 V
UL/CSA: 1000 V (AWM) IEC: U0/U = 600/1000 V

:

G = GN/YE
X = GN/YE

:

-40°C (static)/ -25°C (occ. moved) to +90°C (TC) or +105°C (AWM)

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16

ÖLFLEX® TRAY II

가 가 . (.) 가 .
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)

ÖLFLEX® TRAY II

	(CORE) /	(mm ²)	AWG	(mm)	(kg/km)	(kg/km)
ÖLFLEX® Tray II						
221803	3 G 1.0	-		7.5	28.8	85
221804	4 G 1.0	-		8.1	38.4	98
221805	5 G 1.0	-		8.8	48	115
221807	7 G 1.0	-		9.5	67	149
221812	12 G 1.0	-		12.1	115	255
221818	18 G 1.0	-		14.9	173	365
221825	25 G 1.0	-		16.9	240	479
221603	3 G 1.5	-		8.3	43	103
221604	4 G 1.5	-		8.9	58	124
221605	5 G 1.5	-		9.7	72	146
221607	7 G 1.5	-		10.5	101	189
221609	9 G 1.5	-		12.1	130	255
221612	12 G 1.5	-		14.4	173	328
221618	18 G 1.5	-		16.6	259	431
221625	25 G 1.5	-		18.8	360	592
221641	41 G 1.5	-		25	591	931
221403	3 G 2.5	-		9.2	72	130
221404	4 G 2.5	-		10	96	159
221405	5 G 2.5	-		10.8	120	224
221407	7 G 2.5	-		11.8	168	252
221412	12 G 2.5	-		16.2	288	459
221418	18 G 2.5	-		18.7	432	654
221425	25 G 2.5	-		22.5	600	874
221204	4 G 4.0	-		11.7	153	226
221205	5 G 4.0	-		12.8	192	279
221004	4 G 6.0	-		14.7	231	394
221005	5 G 6.0	-		16	288	472
221007	7 G 6.0	-		17.4	405	661
220804	4 G 10.0	-		17.9	384	615
220805	5 G 10.0	-		19.6	480.624	771
220604	4 G 16.0	-		22.8	615	864
220605	5 G 16.0	-		24.9	768	1080
220404	4 G	4		27.8	960	1418



ÖLFLEX® TRAY II

	(CORE) / (mm ²)	AWG	(mm)	(kg/km)	(kg/km)
220204	4 G	2	32.3	1344	2077

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16