

ÖLFLEX® ROBOT F1

PUR

, UL/cUL AWM

ÖLFLEX® ROBOT F1 - UL/cUL AWM

+/- 360 °/m
AWM



Lapp



(24.04.2024)

ÖLFLEX® ROBOT F1

PUR 가 가 가
, ,

UL AWM Style 20940
cUL AWM I/II A/B
UL File No. E213974
1

: 가 T3
For travel distances up to 10 m

, 0.14 mm² - 0.5 mm²

: TPE

PTFE ()

ETIM 5:

ETIM 5.0 Class-ID: EC000104
ETIM 5.0

ETIM 6:

ETIM 6.0 Class-ID: EC000104
ETIM 6.0 Class :

:

0.34 mm²: DIN 47100

0.5 mm²: 가 , (2 x 1.0)
no. 1+2

:

가

:

± 360 °/m

:

: 10 x

: 4 x

(24.04.2024)

ÖLFLEX® ROBOT F1

: IEC: up to 0.34 mm² 250 Vss.
0.5 - 2.5 mm² U0/U 300/500 V
UL/CSA: up to 1.5 mm² 600 V,
from 2.5 mm² 1000 V

: 0.34 mm²: 1500 V
0.5 mm² : 2000 V

: G = GN/YE
X = GN/YE

: : -40°C +80°C
: -50°C +80°C

www.lappkabel.de/en/cable-standradlengths (:) 가
: 30 kg or 250 m,
(e.g. 1 x 500 m or 5 x 100 m).

가 VAT 가 가 .

Article number	(CORE) / (mm ²)	(mm)	(kg/km)	(kg/km)
0029590	7 X 0.25	6.7	16.8	62
0029591	12 X 0.25	9.0	30	122
0029592	18 X 0.25	10.6	45	156
0029593	25 X 0.25	12.5	60	205
0029594	2 X 0.34	4.6	7	38
0029595	3 X 0.34	4.8	10	40
0029596	4 X 0.34	5.2	15	48
0029599	12 X 0.34	9.4	40	130
0029600	18 X 0.34	11.2	60	170
0029601	25 X 0.34	13.1	83	220
0029608	18 G 0.5	12.3	84	202
0029609	25 G 0.5	15.2	120	284
0029610	2 X 1.0	6.3	19	60
0029611	3 G 1.0	6.6	28	71
0029612	4 G 1.0	7.2	38	87
0029614	7 G 1.0	9.2	65	141
0029615	12 G 1.0	12.4	110	237
0029616	14 G 1.0	13.2	128	257
0029617	16 G 1,0 + (2 x 1,0)	15.4	190	346
0029618	18 G 1.0	16.1	170	349
0029619	23 G 1 + (2 x 1,0)	18.0	250	461
0029620	25 G 1.0	18.3	240	407
0029621	34 G 1.0	21.1	320	600
0029622	41 G 1.0	23.6	390	753
0029624	4 G 1.5	8.2	57	114
0029625	5 G 1.5	9.1	72	141
0029627	7 G 1.5	10.5	101	187
0029629	12 G 1.5	14.3	170	294
0029630	18 G 1.5	17.5	259	450
0029631	25 G 1.5	22.2	360	661
0029632	3 G 2.5	9.1	72	136
0029641	4 G 6.0	13.3	220	330

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03_16