

ÖLFLEX® DC ROBOT 900

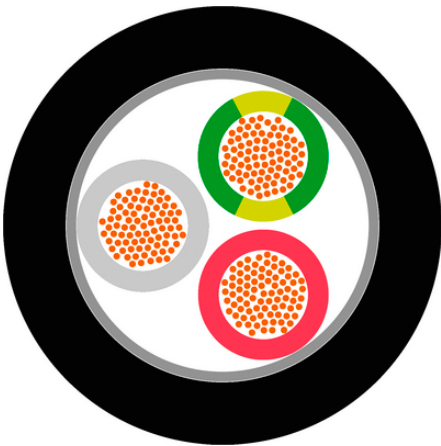
PUR

ÖLFLEX® DC ROBOT 900 - DC power and control cable for bending and torsional load in harsh environmental conditions

DC

, EN 60445

+/- 360 °/m



CE UK CA



Lapp



(23.04.2024)

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data sheet

PN 0456 / 02_03.16



ÖLFLEX® DC ROBOT 900

With color code according to EN 60445 for DC systems

PUR

For DC applications in the low-voltage range.

Color code according to EN 60445 for DC systems

Color code according to EN 60445 for DC systems
500

: 가 T3

For travel distances up to 10 m

(class 6)
: TPE

, (RAL 9005)

ETIM 5:

ETIM 5.0 Class-ID: EC001578

ETIM 5.0 Class 가

ETIM 6:

ETIM 6.0 Class-ID: EC001578

ETIM 6.0 Class :

:

According to EN 60445

:

VDE 0295 class 6, IEC 60228 class 6 가

:

± 360 °/m

:

For flexible use: 12,5 x outer diameter

: 4 x

:

DC(-): 0.75 kV DC(-): 1.5 kV

:

4000 V

:

G = GN/YE

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ÖLFLEX® DC ROBOT 900

X = GN/YE

Flexing: -35°C up to +90°C
: -50°C +90°C

:

(:) 가

www.lappkabel.de/en/cable-standradlengths

: 30 kg or 250 m,

. (e.g. 1 x 500 m or 5 x 100 m).

가 VAT 가 가 .

(23.04.2024)



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Article number	(CORE) / (mm ²)	(mm)	(kg/km)
11101400	3 G 0.5	6.4	60
11101409	3 G 0.75	6.6	64
11101410	3 G 1.0	7.1	74
11101401	3 G 1.5	7.7	90
11101402	3 G 2.5	9.3	140
11101403	3 G 4.0	10.6	200
11101404	3 G 6.0	12.1	320
11101405	3 G 10.0	15.1	410
11101406	3 G 16.0	18.8	660
11101407	3 G 25.0	22.7	960
11101408	3 G 35.0	25.5	1290

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