

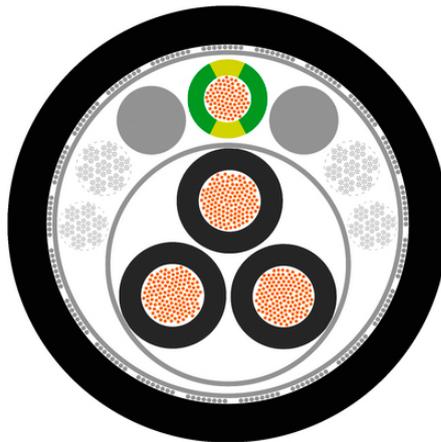
ÖLFLEX® SERVO FD zeroCM

Symmetrical motor cable with improved EMC and simplified connection for power chain application - certified

ÖLFLEX® SERVO zeroCM - symmetrical motor cable with improved EMC and simplified connection for power chain application in harsh conditions with UL/CSA AWM.

- 가 가

Patented "zeroCM" CommonMode-Technology - 100% symmetry thanks to innovative cable design
Reduced parasitic currents, improved EMC, easy connection



Symmetrical cable design increases the EMC and significantly reduces leakage and motor bearing currents, interference on data transmission as well as corrosion on building structures

(24.04.2024)

ÖLFLEX® SERVO FD zeroCM

Low capacitance bundle design with counterrotating protective conductor enables longer cable connection between frequency converter and motor and significantly simplifies the cable connection

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- Oil-resistant according to EN 50363-10-2
- Resistant to drilling fluids according to 60092-360, annex C+D
- Fire behaviour:
 - Halogen-free acc. to IEC 60754-1
 - Flame-retardant acc. to IEC 60332-1-2,
- UL VW-1, CSA FT1
- UV-resistant according to ISO 4892-2 and ozone resistant acc. to EN 50396

UL AWM Style 20234
cULus AWM I/II A/B, 1000V 80° FT1
UL File No. E63634

: 가 T3

(class 6)

: (PP)

Power cores symmetrically banded with counterrotating reduced protective conductor

PUR outer sheath, anthracite grey (RAL 7016)

ETIM 5:

ETIM 5.0 Class-ID: EC000057
ETIM 5.0

ETIM 6:

ETIM 6.0 Class-ID: EC000057
ETIM 6.0 Class :

: U/L1/C/L+ ; V/L2; W/L3/D/L-;
GN/YE

: VDE 0295 class 6, IEC 60228 class 6 가

: Flexing: up from 10 x outer diameter
: 5 x

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:	IEC U0/U: 600/1000 V
:	UL & CSA: 1000 V
:	Core/Core: 4 kV
:	Core/Screen: 4 kV
:	G = GN/YE
:	: -40 ~ 90°C(UL/CSA: 80°C)
:	: -50 ~ 90°C(UL/CSA: 80°C)
:	A2-1

www.lappkabel.de/en/cable-standradlengths (:) 가

가 VAT 가 가 .

(24.04.2024)



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	(CORE) / (mm ²)	(mm)	(kg/km)	(kg/km)
1023470	3 X 1,5 + 1 G 1	13.0	93.4	190
1023471	3 X 2,5 + 1 G 1,5	14.8	149.2	267
1023472	3 X 4 + 1 G 2,5	18.0	220	405
1023473	3 X 6 + 1 G 4	20.5	322.2	544
1023474	3 X 10 + 1 G 6	23.7	469.9	787
1023475	3 X 16 + 1 G 10	28.2	735.6	1188

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data sheet

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