

ÖLFLEX® SERVO 7DSL

PVC

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ÖLFLEX® SERVO 7DSL -

DSL

UL/cUL AWM

One cable solution for servo drives
Suitable for Hiperface DSL® and SCS open link interfaces

EMC-



Only one connection line between drive and motor-feedback system. Instead of the encoder cable a specific integrated data pair takes over the signalling.

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(21.02.2024)

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DSL : 100m

UL/CSA: VW-1, FT1.
IEC/EN: 60332-1-2

EMC

: UL AWM Style 2570
: cUL AWM Style I/II A/B FT1
UL File No. E63634

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(PP)
Individual design depending on the item: power cores without or with one screened control pair and one DSL data pair twisted together

(RAL 2003) PVC

ETIM 5:	ETIM 5.0 Class-ID: EC000104 ETIM 5.0
ETIM 6:	ETIM 6.0 Class-ID: EC000104 ETIM 6.0 Class :
:	: U/L1/C/L+ ; V/L2; W/L3/D/L-; GN/YE
:	: (): 5,6
:	VDE 0295 5/ IEC 60228 5
:	가 가
:	DSL : 7
:	:
:	15 x : 5 x
:	:
:	IEC: U0/U: 600/1000 V UL: 1000 V : 300 V
:	Power and control: 4 kV Data pair: 1kV
:	G = GN/YE
:	: -5°C ~ +70°C (UL: +80°C) : -40°C ~ +70°C(UL: +80°C)

가 가 () 가
www.lappkabel.de/en/cable-standradlengths
HIPERFACE DSL® SICK AG



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가 VAT 가 가 .

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data sheet

PN 0456 / 02_03.16



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Article number	(CORE) / (mm ²)	(mm)	(kg/km)	(kg/km)
1023290	4 G 1,5 + (2 x 22AWG)	11.2	110	194
1023291	4 G 2,5 + (2 x 22AWG)	12.6	148	253
1023292	4 G 4 + (2 x 22AWG)	14	208	332
1023293	4 G 1,5 + (2 x 1,0) + (2 x 22AWG)	13.2	140	250
1023294	4 G 2,5 + (2 x 1,0) + (2 x 22AWG)	14	185	285
1023295	4 G 4 + (2 x 1,0) + (2 x 22AWG)	15.8	248	390

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