

ÖLFLEX® DC SERVO 700

Hybrid servo cable with PVC outer sheath for DC application

ÖLFLEX® DC SERVO 700 - servo cable for fixed installation or occasional flexing for connection to the DC grid

DC , EN 60445
Integrated, double-shielded Cat.6A core bundle
Connects frequency converters to the DC grid



Lapp



Compatible with servo drives from well-known manufacturers

Hybrid cable combines power supply, control pairs and high-frequency signals

Integrated, double-shielded Cat.6A core bundle enables data transmission without a separate data cable

With color code according to EN 60445 for DC systems

For DC applications in the low-voltage range.

For connecting a frequency converter to the DC grid

Can be used in dry and damp environments.

PVC outer sheath is resistant to acids and alkalis

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data sheet

PN 0456 / 02_03.16

ÖLFLEX® DC SERVO 700

: IEC 60332-1-2
ISO 4892-2UV UV
EN 50396

Color code according to EN 60445 for DC systems

: PVC
Individual design depending on the item:
Power cores without or with one or two control core pairs and one Cat6A core bundle twisted together in short lay lengths
PVC , (RAL 9005)

ETIM 5:	ETIM 5.0 Class-ID: EC000104 ETIM 5.0
ETIM 6:	ETIM 6.0 Class-ID: EC000104 ETIM 6.0 Class :
:	Power cores: red, white, green-yellow Control core pairs: refer to data sheet
:	VDE 0295 5/ IEC 60228 5 가 가
:	: 20 x : 6 x
:	DC(-): 0.75 kV DC(-): 1.5 kV
:	Core/Core: 4 kV Core/Screen: 2 kV
:	G = GN/YE X = GN/YE
:	: -5°C ~ +70°C : -40°C ~ +80°C

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www.lappkabel.de/en/cable-standradlengths

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ÖLFLEX® DC SERVO 700

	(CORE) / (mm ²)	(mm)	(kg/km)	(kg/km)
11101200	3G2,5+Cat.6A	13.3	0.001	237
11101201	3G2,5+2x2,5+Cat.6A	17.0	0.002	423
11101202	3G2,5+2x2,5+(2x1)+Cat.6A	17.5	188	436

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