

ÖLFLEX® LIFT

Flexible at cold temperatures, PVC lift cables with supporting element

ÖLFLEX® LIFT - VDE-registered PVC control cable with supporting element, for conveyour technology/lift applications, U_0/U : 300/500V

Info

Product change! Details were not fixed at time of going to press. Please refer to www.lappkabel.com/products.html



UV-resistant



Optimum strain relief



Suitable for outdoor use



Cold-resistant

Benefits

Special cable design for a long service life

Very flexible due to extra-fine wire conductor design

Application range

Lift cable that ensures the electrical integrity in various areas of lift construction

Suitable for use in outdoor lifts

The application profiles for ÖLFLEX® CRANE and ÖLFLEX® LIFT cables can be found in the appendix, selection table A3

The assembly and handling guidelines for ÖLFLEX® CRANE cables can be found in the catalogue appendix, technical table T4; for ÖLFLEX® LIFT cables please see the catalogue appendix, technical table T5

Last Update (16.01.2018)

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

ÖLFLEX® LIFT

Product features

Flame-retardant according IEC 60332-1-2
Good weather-resistance

Product Make-up

Conductor made of bare copper wires
Special PVC-based core insulation
Supporting element made of hemp or aramid
Fleece-wrapping between cores and sheath
Special PVC-based outer sheath

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000826 ETIM 5.0 Class-Description: Elevator cable
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000826 ETIM 6.0 Class-Description: Elevator cable
Core identification code:	Black with white numbers acc. to VDE 0293-1
Suspension length:	refer to article table
Conductor stranding:	Extra-fine wire according to VDE 0295, class 6/IEC 60228 class 6
Minimum bending radius:	Flexible use: 20 x outer diameter
Nominal voltage:	U0/U: 300/500 V
Test voltage:	4000 V
Protective conductor:	G = with GN-YE protective conductor X = without protective conductor
Temperature range:	Flexible use: -15°C to +70°C

Note

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.

Copper price basis: EUR 150/100 kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.

Please find our standard lengths at: www.lappkabel.de/en/cable-standardlengths

Packaging size: coil ≤ 30 kg or ≤ 250 m, otherwise drum

Please specify the preferred type of packaging (e.g. 1 x 500 m drum or 5 x 100 m coils).

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Prices are net prices without VAT and surcharges. Sale to business customers only.



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Article number	Number of cores and mm ² per conductor	Outer diameter [mm]	Max. suspension length (m)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX® LIFT					
0027020	7 G 1	11.5	80	67.2	178
0027022	12 G 1	16.3	80	115.2	332
0027024	18 G 1	16.4	70	172.8	405
0027027	24 G 1	19.4	60	230.4	533
0027029	36 G 1	25.1	90	345.6	887

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