

(UL) c(UL) CIC/TC TC-ER, MTW, WTTC

ÖLFLEX® FD CHAIN TM - Power and control cable for versatile use in power chains with UL listing an UL/cUL AWM certification.

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NEC NFPA79

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가 가 TC-ER MTW 가

(17.05.2025)



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NEC
UL OIL RES I UL OIL RES II
        CSA FT4 UL
    , UL 75°C WET
Norm references / Approvals
    (UL) & UL AWM : TC-ER Tray Cable-Exposed Run MTW Machine Tool Wire "Constant Flexing" WTTC Wind Turbine
Tray Cable PLTC-ER Power Limited Tray Cable ITC Instrumentation Tray Cable DP-1 Data Processing Cable AWM Style
20886
Certifications Canada c(UL) & CSA AWM:
CIC/TC Control Instrumentation Cable/Tray Cable FT4, AWM I/II A/B FT4
Class 1 Division 2 per NEC Article 501
            :
                                           T3
                       PVC
                     가
                (RAL 9005
    ETIM 5:
                                                   ETIM 5.0 Class-ID: EC000104
                                                   ETIM 5.0
                                                   VDE 0295 class 6, IEC 60228 class 6
                                                                                                    가
WTG
                                                   TW-0 & TW-2,
                                                                     T0
                                                              : 7.5 x
                                                            : 4 x
                                                   UL/CSA: 600 V (TC, MTW, CIC),
        :
                                                   1000 V (WTTC, AWM)
                                                   IEC: U<sub>0</sub>/U 300/500 V
                                                                        A2-1
                                                   2000 V
                                                   G = GN/YE
                                                            : -40°C (-25°C UL TC) to +90°C (UL TC, MTW, AWM
                                                   +105°C)
                                                              : -25°C to +90°C (UL MTW)
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data sheet
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PN 0456 / 02\_03.16



, ( : ) 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 .

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Article number	(CORE) / (mm²)	(mm)	(kg/km)	Weight (kg/km)
ÖLFLEX® CHAIN TM				
8718030	3 G 1.0	7.8	29.8	66
8718040	4 G 1.0	8.6	38.7	82
8718050	5 G 1.0	9.3	49.11	95
8718070	7 G 1.0	10.7	68.452	125
8718120	12 G 1.0	12.3	117.56	210
8718180	18 G 1.0	15.4	175.595	308
8718250	25 G 1.0	17.8	244.048	414
8716030	3 G 1.5	8.6	43.155	92
8716040	4 G 1.5	9.5	58.036	112
8716050	5 G 1.5	10.3	72.917	134
8716070	7 G 1.5	12	101.19	180
8716120	12 G 1.5	14.7	166.667	311
8716180	18 G 1.5	17.2	260.417	443
8716250	25 G 1.5	20	360.119	621
8714040	4 G 2.5	10.6	96.73	180
8714070	7 G 2.5	14.5	168.155	286
8712040	4 G 4.0	12.4	154.762	295
8710040	4 G 6.0	15.2	230.65	397





LAPP KABEL STUTIGART ÖLFLEX® CHAIN TM ( €