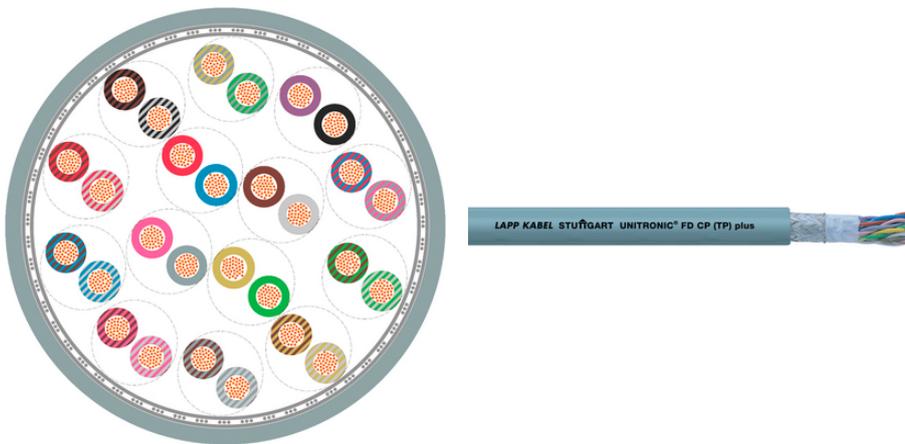


UNITRONIC® FD CP (TP) plus A

Shielded, High-Performance PUR Chain/ Track cable with TP's and AWM/Rec. per CSA/ NFPA 79

UNITRONIC® FD CP (TP) plus A - Shielded, Highly flexible, Low-capacitive PUR Data Cable w/ TP for sophisticated Chain Track, AWM for USA (per NFPA 79) and CAN

Chain/Track: High Performance + Cold flexible



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UNITRONIC® FD CP (TP) plus A



- (TP) (Crosstalk)

UL AWM voltage rating 1000V in case of internal wiring (for instance, inside Industrial Platform under Field Labeling) allows for internal laying next to power cables with applied UL rating of 1kV

In the USA inside of industrial machines and in chain track inside Industrial Platform under Field Labeling (subject to AHJ approval), per NFPA 79, Section 12.9.2 (condition 3 under 12.9.2: Thru 1 mm² and <16 AWG)

Sophisticated design for high-performance chain/ track use

For use in chain/carrier: Please respect the assembly guidelines listed in Appendix T3

WTG()

() -40°C
PUR

Low-adhesive surface, resistant to hydrolysis and microbes, commonly for outdoor use (not in North America) thanks to UV and ozone resistance

Flame retardance: IEC 60332-1-2, FT2

UL cRUus AWM (UL: E63634): UL AWM Style 21576 AWM A/B I/II

TP

PUR
: (RAL 7001)

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ETIM 5:	ETIM 5.0 Class-ID: EC000104 ETIM 5.0
ETIM 6:	ETIM 6.0 Class-ID: EC000104 ETIM 6.0 Class :
:	DIN 47100, T9
:	0.5 mm ² : 60 nF/km
:	1.0 mm ² : 70 nF/km
:	0.65 mH/km
:	,
WTG :	TW-0 & TW-2, T0
:	: 7.5 x
:	: 4 x
:	/ : 1500 V
:	Core/Shield: 1500 V
:	-40°C to +80°C
:	cRUus AWM: max. +80°C

가 가 () 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 .

UNITRONIC® FD CP (TP) plus A

	mm ² /	(mm)	(kg/km)	(kg/km)
11139501	2 x 2 x 0.14	5.9	19.4	42
11139502	3 x 2 x 0.14	6.2	23.4	47
11139503	4 x 2 x 0.14	6.7	27.1	59
11139504	5 x 2 x 0.14	7.3	37.4	68
11139505	6 x 2 x 0.14	7.5	49.4	91
11139506	8 x 2 x 0.14	8.8	54.8	109
11139507	10 x 2 x 0.14	10.1	60.1	120
11139544	1 x 2 x 0.25	4.7	14	27
11139508	2 x 2 x 0.25	6.6	32	60
11139509	3 x 2 x 0.25	7	38.4	72
11139510	4 x 2 x 0.25	7.6	43.2	85
11139511	5 x 2 x 0.25	8.5	51.5	92
11139512	6 x 2 x 0.25	8.8	71.8	114
11139513	8 x 2 x 0.25	10.3	74.4	155
11139514	10 x 2 x 0.25	11.8	90	186
11139515	14 x 2 x 0.25	12	111.2	219
11139541	1 x 2 x 0.34	5.1	20	36
11139516	2 x 2 x 0.34	7.3	41	69
11139517	3 x 2 x 0.34	8	52	101
11139518	4 x 2 x 0.34	8.7	59	106
11139519	6 x 2 x 0.34	10	86.2	165
11139499	8 x 2 x 0.34	11.8	107.3	221
11139520	10 x 2 x 0.34	13.7	131.1	274
11139542	1 x 2 x 0.5	5.5	22	47
11139521	2 x 2 x 0.5	8.3	50	99
11139522	3 x 2 x 0.5	8.8	71.8	130
11139523	4 x 2 x 0.5	9.8	74.4	148
11139524	5 x 2 x 0.5	10.7	84.5	168
11139525	6 x 2 x 0.5	11.3	99.6	194
11139526	8 x 2 x 0.5	13.2	144.3	284
11139527	10 x 2 x 0.5	15.2	176	343
11139528	14 x 2 x 0.5	15.5	215.4	401
11139543	1 x 2 x 0.75	5.9	34	61
11139529	2 x 2 x 0.75	9	60	112

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UNITRONIC® FD CP (TP) plus A

	mm ² /	(mm)	(kg/km)	(kg/km)
11139530	3 x 2 x 0.75	9.8	85.7	157
11139531	4 x 2 x 0.75	10.7	93.6	172
11139532	6 x 2 x 0.75	12.3	130.4	231
11139533	8 x 2 x 0.75	14.7	192.2	342
11139534	10 x 2 x 0.75	16.7	258	390
11139535	14 x 2 x 0.75	17	316.6	545
11139536	1 x 2 x 1.0	6.3	42	71
11139537	2 x 2 x 1.0	9.9	73	129
11139538	3 x 2 x 1.0	10.5	93.6	169
11139539	4 x 2 x 1.0	11.8	117.8	204
11139540	5 x 2 x 1.0	13.1	139	237

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