

UNITRONIC® LiYCY (TP) BK

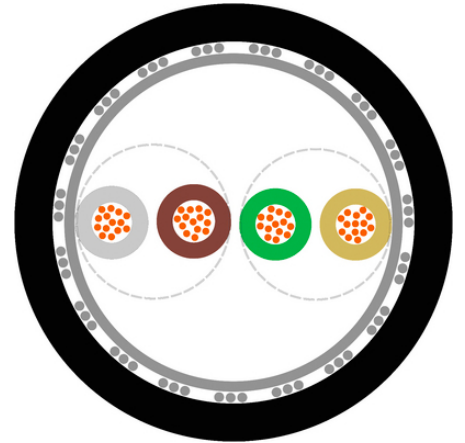
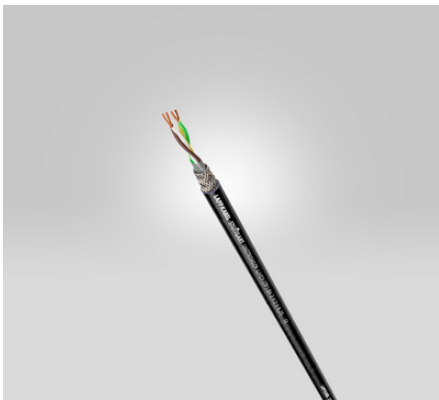
Shielded data cable, twisted pairs, DIN 47100 colour code, Black/UV-resistant/Outdoors

UNITRONIC® LiYCY (TP) BK: Low-frequency PVC data cable DIN 47100 Twisted pairs Flame retardant Shielded, Instrumentation Control, Black, UV resistant, Outdoors

TP =

The classic for multi-functional use - in black

UV resistant/ Outdoor use



- (TP) (Crosstalk)

Outdoor use according to European standards

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Outdoor use according to European standards

: IEC 60332-1-2

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(24.04.2024)

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data sheet

PN 0456 / 02_03.16

UNITRONIC® LiYCY (TP) BK

UV resistant according to EN 50525-1

VDE 0812

가
PVC
TP

Outer sheath made of PVC
Outer sheath colour: black

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
:	C/C: 120nF/km C/S: 160nF/km
:	0.65 mH/km
:	
:	: 15 x
:	: 6 x
:	: -5°C ~ +70°C
:	: -40°C +80°C

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www.lappkabel.de/en/cable-standradlengths
: ≤ 30 kg or ≤ 250 m,
(e.g. 1 x 500 m or 5 x 100 m).

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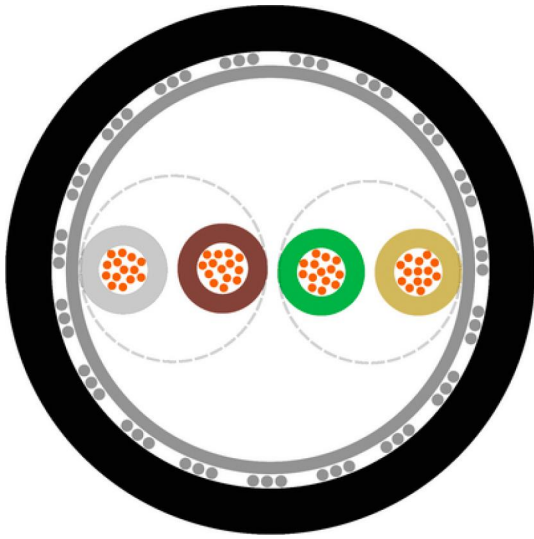
	(mm ²)	(mm)	[kg/km]	[kg/km]
1030600	2 x 2 x 0.14	5.3	18.5	39
1030607	3 x 2 x 0.14	5.8	23	48
1030601	4 x 2 x 0.14	6.2	26.6	54
1030602	6 x 2 x 0.14	7.1	48.5	81
1030609	8 x 2 x 0.14	8.2	53.7	97
1030603	10 x 2 x 0.14	8.7	59	110
1030604	12 x 2 x 0.14	8.9	66	142
1030605	16 x 2 x 0.14	10.2	79	154
1030608	20 x 2 x 0.14	11.3	97	184
1030606	25 x 2 x 0.14	12.5	113	238
1030610	2 x 2 x 0.25	6.3	28	51
1030611	3 x 2 x 0.25	7.1	39.6	68
1030612	4 x 2 x 0.25	7.6	44.9	81
1030613	6 x 2 x 0.25	8.5	69.5	115
1030614	8 x 2 x 0.25	10.3	76.9	130
1030615	10 x 2 x 0.25	11	102	158
1030616	12 x 2 x 0.25	11.3	120	190
1030617	16 x 2 x 0.25	12.5	146.5	238
1030618	25 x 2 x 0.25	16.1	205	344
1030619	2 x 2 x 0.5	7.9	48.1	93
1030620	3 x 2 x 0.5	8.7	73.7	116
1030621	4 x 2 x 0.5	9.4	82	127
1030622	6 x 2 x 0.5	11.1	110	198
1030623	8 x 2 x 0.5	13.1	139	259
1030624	12 x 2 x 0.5	14.9	198.3	354
1030625	16 x 2 x 0.5	16.5	240	459
1030626	2 x 2 x 0.75	8.5	58	106
1030627	3 x 2 x 0.75	9.4	84	140
1030628	4 x 2 x 0.75	10.7	108	169
1030632	5 x 2 x 0.75	11.1	126	215
1030629	6 x 2 x 0.75	12.1	146	246
1030630	8 x 2 x 0.75	14.7	180	290
1030631	12 x 2 x 0.75	16.2	261	456
1030633	2 x 2 x 1.0	9	84	142
1030634	3 x 2 x 1.0	10	96	173



UNITRONIC® LIYCY (TP) BK

	(mm ²)	(mm)	[kg/km]	[kg/km]
1030635	4 x 2 x 1.0	11.3	121	212
1030636	5 x 2 x 1.0	11.8	161	266

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