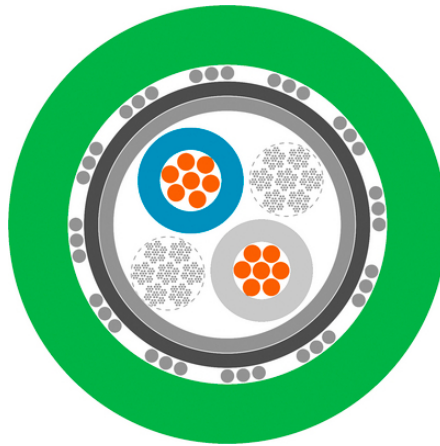
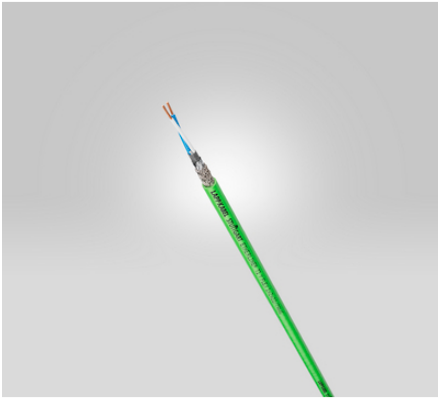


ETHERLINE® T1 FLEX

Single Pair Ethernet data cable for flexible use

Industrial Ethernet cable with one twisted pair for Single Pair Ethernet applications

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Fast information exchange through future-proof Single-Pair-Ethernet technology.

(25.04.2024)

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ETHERLINE® T1 FLEX

For transmission of analogue and digital signals in the frequency range up to 600 MHz and up to 40 m distance.

A single-pair cable design saves weight and space. Small bending radii and outer diameters are essential for the connection to the field level.

Power-over-Data-Line-capable cable according to IEEE 802.3bu for simultaneous power and data supply of SPE terminals with low energy requirements (up to 50 W).

Ideal protection against electromagnetic interference due to double shielding of aluminum-clad foil and copper braided shield with high coverage (SF/UTP).

For structured cabling according to DIN EN 50173 and ISO/IEC 11801.

For Single-Pair-Ethernet applications 100Base-T1 according to IEEE 802.3bw and 1000Base-T1 according to IEEE 802.3bp.

Suitable for medium mechanical stress.

IEEE 802.3cg: 10BASE-T1
 IEEE 802.3bw: 100BASE-T1
 IEEE 802.3bp: 1000BASE-T1

7-가

:

ETIM 5:	ETIM 5.0 Class-ID: EC000830
	ETIM 5.0 Class- :
ETIM 6:	ETIM 6.0 Class-ID: EC000830
	ETIM 6.0 Class :
:	() 125 V
:	
:	C/C: 2000V
	C/S: 2000V
..	nom. 100
:	

가 : EUR 100 , 150 kg. 가 가 (.) 가 .
 www.lappkabel.de/en/cable-standradlengths 가 /

가 VAT 가 가 .

(25.04.2024)



ETHERLINE® T1 FLEX

Article number		AWG	(mm)	mm	(kg/km)	(kg/km)
2170924	ETHERLINE T1 PN FLEX Y 1x2x22/7AWG	1x2x22/7AWG	1.55	5.5	-	43.3
2170922	ETHERLINE T1 Y FLEX 1x2x22/7AWG	1x2x22/7AWG	1.6	5.8	20	42
2170925	ETHERLINE® T1 FLEX Y 1x2x26/7 AWG	1x2x26/7AWG	1.05	4.6	-	30.1

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