

ETHERLINE® PN Cat.7 FD

Industrial Ethernet cable Cat.7 for highly flexible use

4 pairs

PUR outer sheath with UL Listing (CMX), design 4x2x24/7AWG, PROFINET Type C

PROFINET (4)
10Gbit/s CAT.7



Lapp



Many applications with Industrial Ethernet, e.g. PROFINET type C, i.e. fixed installation and flexible use.

4 : 100Mbit/s ~ 10Gbit/s

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data sheet

PN 0456 / 02_03.16

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100Mbit/s : 100m10Gbit/s : 100m
EtherCAT EtherNet/IP

PUR
Tested for over 3 mio bending cycles in drag chain application

IEC 61156-6
UL/CSA (CMX)
UL AWM 21576
IEC 60332-1-2, UL FT-2
IEC 60754-1

7-가
: (PE)
SF/FTP: Aluminium compound foil and copper braid as overall screening and pair screening with aluminium compound foil
PUR
: (RAL 6018)

ETIM 5:	ETIM 5.0 Class-ID: EC000830
:	ETIM 5.0 Class- :
:	(not for power applications) 100 V
:	: 8 x
:	: 15 x
:	Core/core: 2000 V
:	Core/screen: 2000 V
..	100 IEC 61156-6
:	: -40°C bis +80°C
:	: -10°C +70°C

가 VAT 가 가 .



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Article number	AWG	(mm)	mm	(kg/km)
2170487	4x2x24/7AWG	1.4	9.4	98

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