

Technical datasheet - S9129



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Logistic information

Type	UTP CAT5E LSZH
Order Nr.	23 09 010 090
Comm. Nr.	*S9129
EAN pc	8592920000045
EAN export carton	8592920000052

Product description

100 Base-T4	155 Mbps ATM
100 Base-TX	622 Mbps AT
1000 Base-T (Gigabit Ethernet)	100VG - AnyLAN

Meets standards requirements

ČSN EN 50173	ISO/IEC 11801
ANSI/EIA/TIA 568A, 568B	IEC 60332-1-2
ČSN EN 60332-1-2	IEC 60754-2
ČSN EN 50267-2-2	IEC 61034-2
ČSN EN 50267-2-3	
ČSN EN 61034-2	

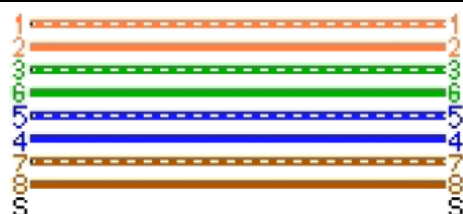
Cable construction

Twisted pair	4 x
Number of wires	4 x 2
Inner conductor	Bare copper wire
AWG	24
Wire Diameter (mm)	0,48
Insulation of conductors	HDPE
Average Thickness (mm)	0,22
Tension element	Nylon 150D

Cable jacket

Thickness (mm)	1,1
Diameter (mm)	5,20
Color	purple

Color coding of wires



Marking

UTP Cat5E LSZH	1 - 305 m
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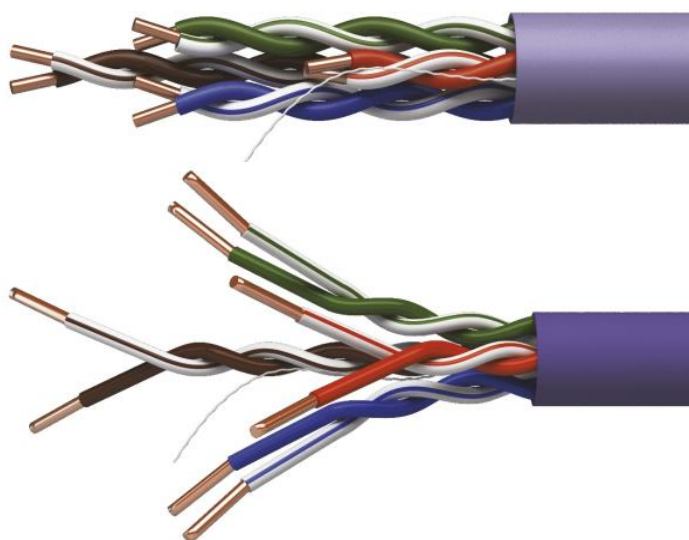
Packing

305 m/ paper box
Material: 5 layer cardboard, painted with printing

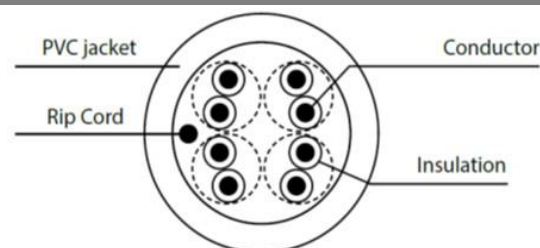
Mechanical properties

Max. DC resistance at 20 ° C	94,8 Ω/Km
Operating temperature	60 ° C
Shortening factor	65%

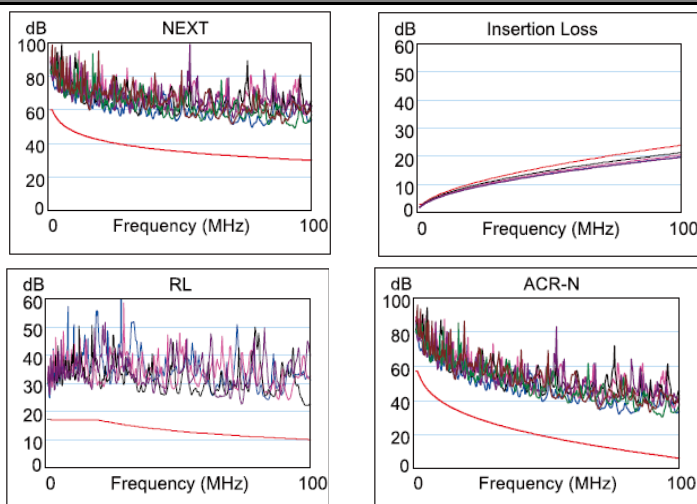
Cable structure



Cable crosscut



Reference measurement



Package preview

