

Technical datasheet - S9222



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Logistic information

Type	FTP CAT5E LS0H
Order Nr.	23 09 110 020
Comm. Nr.	*S9222
EAN pc	8592920000083
EAN export carton	8592920000090

Product description

- 100 Base-T4
- 100 Base-TX
- 100VG - AnyLAN
- 1000 Base-T (Gigabit Ethernet)

Meets standards requirements

ČSN EN 50173
 ANSI/EIA/TIA 568A, 568B
 ISO/IEC 11801

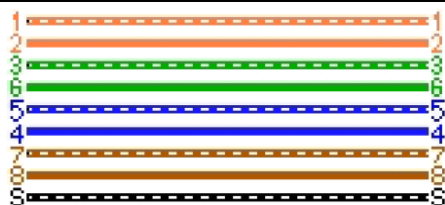
Cable construction

Twisted pair	4 x
Number of wires	4 x 2
Shielding	Aluminium/PET foil
Foil (μ)	7/12 - 18 mm

Inner conductor	Bare copper wire
AWG	24
Wire Diameter (mm)	0,48
Insulation of conductors	HDPE
Average Thickness (mm)	0,22
Tension element	CuSn wire 0.4 mm

Cable jacket	LS0H (LSZH)
Thickness (mm)	1,1
Diameter (mm)	6,00
Color	purple

Color coding of wires



Marking

FTP Cat5E LSZH	1 - 305 m
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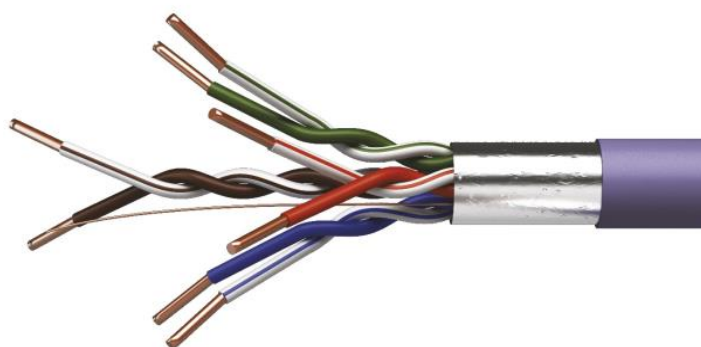
Packing

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%

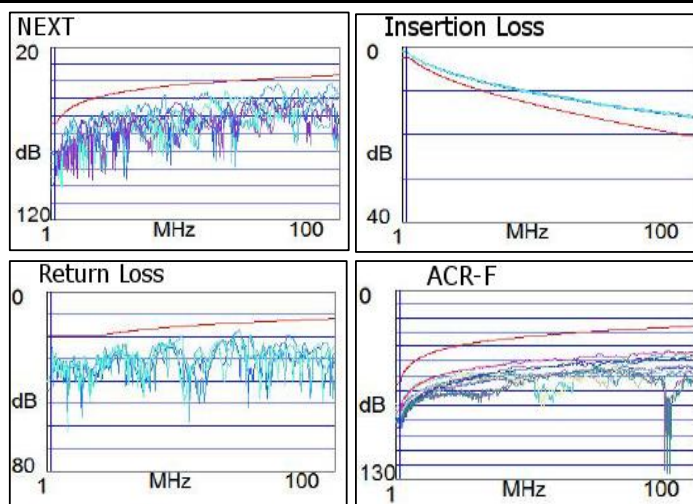
Cable structure



Cable crosscut



Reference measurement



Package preview

