

Technical datasheet - S9230



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Logistic information

Type	FTP CAT6 LS0H
Order Nr.	23 09 120 010
Comm. Nr.	*S9230
EAN pc	8592920032855
EAN export carton	8592920032855

Product description

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

Meets standards requirements

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

Cable construction

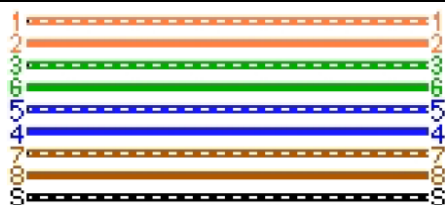
Twisted pair	4 x
Number of wires	4 x 2
Shielding	Aluminium/PET foil
Foil (μ)	7/12 - 18 mm

Inner conductor	Bare copper wire
AWG	23
Wire Diameter (mm)	0.55
Insulation of conductors	HDPE
Average Thickness (mm)	0,22
Tension element	CuSn wire 0.4 mm

Cable jacket

Cable jacket	LS0H (LSZH)
Thickness (mm)	1,1
Diameter (mm)	6,30
Color	purple

Color coding of wires



Marking

FTP Cat6 LSZH	1 - 500 m
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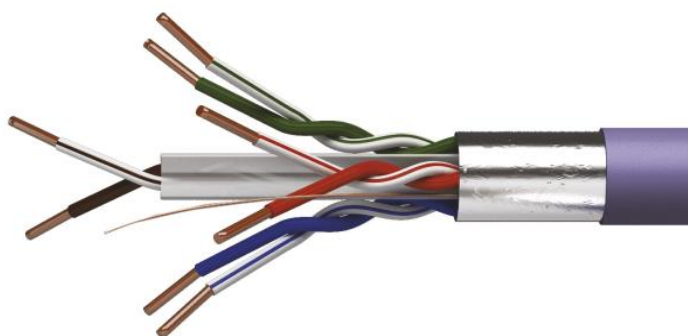
Packing

500 m/ wooden drum
 Material: wooden drum

Mechanical properties

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

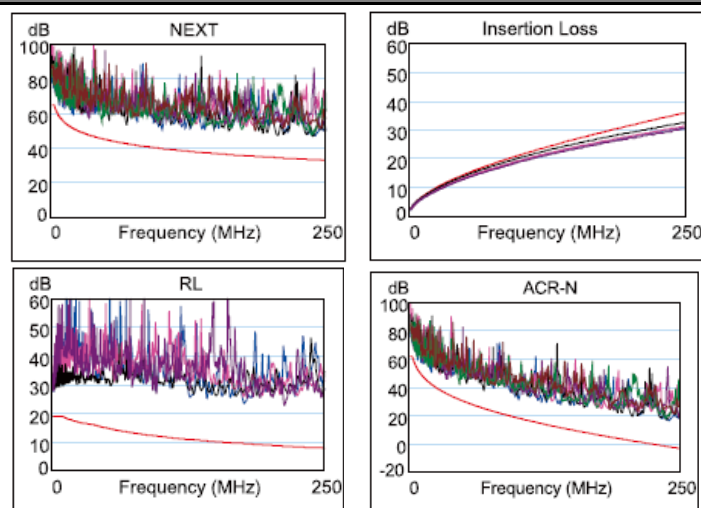
Cable structure



Cable crosscut



Reference measurement



Package preview

