

Technical datasheet - S9221



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Logistic information

Type	FTP CAT5E PVC
Order Nr.	23 09 110 010
Comm. Nr.	*S9221
EAN pc	8595025319319
EAN export carton	8595025343574

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

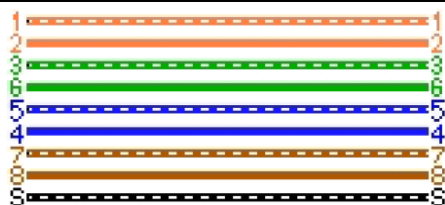
Cable construction

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	PVC
Thickness (mm)	1,1
Diameter (mm)	5,20
Color	grey

Color coding of wires



Marking

FTP Cat5E PVC	1 - 305 m
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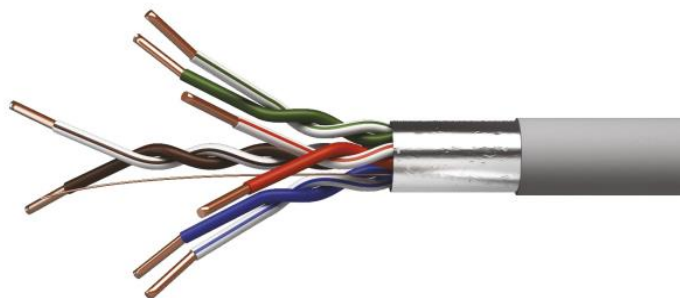
Packing

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

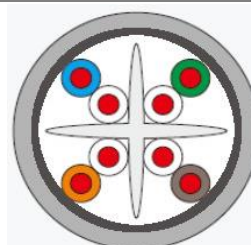
Mechanical properties

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

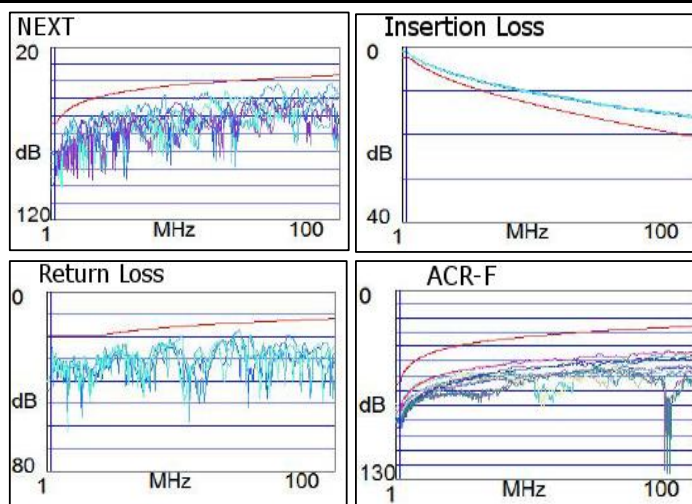
Cable structure



Cable crosscut



Reference measurement



Package preview

