

# Technical datasheet - S9131



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## Logistic information

Type	UTP CAT6 PVC
Order Nr.	23 09 020 010
Comm. Nr.	*S9131
EAN pc	8595025341426
EAN export carton	8595025362902

## Product description

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

## Meets standards requirements

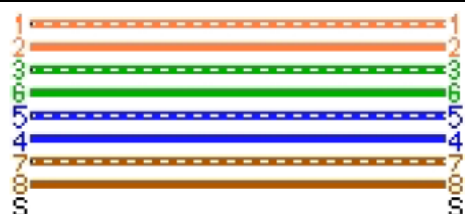
CSN EN 50173 CLASS E	IEC 61156-5 Ed. 2
EIA/TIA 568-B.2-1 Cat 6	EN 50288-6-1
ISO/IEC 11801 CLASS E	

## Cable construction

Twisted pair	4 x
Number of wires	4 x 2
Inner conductor	Bare copper wire
AWG	23
Wire Diameter (mm)	0,55
Insulation of conductors	HDPE
Average Thickness (mm)	0,22
Tension element	Nylon 150D

Cable jacket	PVC
Thickness (mm)	1,1
Diameter (mm)	6,30
Color	grey

## Color coding of wires



## Marking

UTP Cat5E PVC	1 - 305 m
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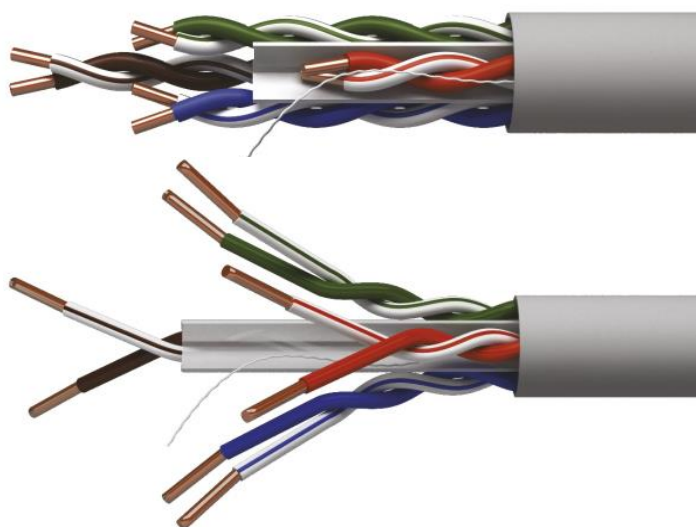
## Packing

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

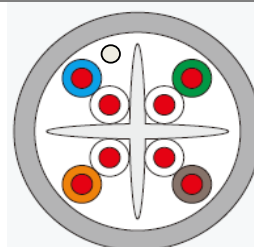
## Mechanical properties

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

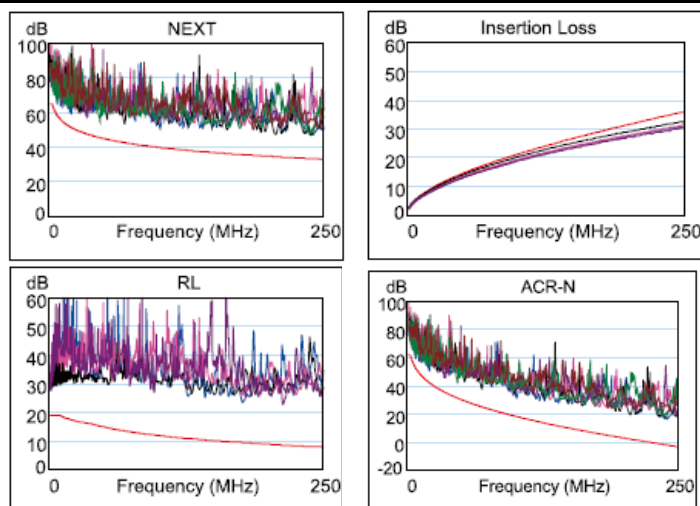
## Cable structure



## Cable crosscut



## Reference measurement



## Package preview

