



PRODUCT\_IMAGE

## DESCRIPTION

Premium Cat. 7, S/FTP cable. Foil shielding of pairs and overall tin-plated copper braid shield with especially high braid coverage and coupling attenuation. 100 Ohm impedance. Data transmission frequency of up to 800 MHz.

## FEATURES

- 100 Ohm installation cable
- Suitable for voice, video and data transmission
- For frequencies up to 1500MHz

## TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Cable type	Single cable
Cable design	normal
Outer sheath material	LSZH
Cable sheath characteristics	zero-halogen
Wire type	Wire
Number of wires	8
Category	Cat. 7
Stranding	4 pairs
Wire diameter	AWG 23
Shielding	S/FTP
Cable overall diameter	7.8
Protection class IP	IP 20
Max. test frequency	1000
PoE	Yes
CPR classification	Dca
Standard	ISO/IEC 11801

## MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Color	light gray
Color Code RAL	7035 Light gray

## ENVIRONMENTAL DATA

DESCRIPTION	VALUE / VALUE RANGE
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Operation temperature

+0 °C to +50 °C / +32 °F to +122 °F