



WKT-PIMF-KAT6A 50.0

CAT.6A ClasseEA 50 Meter Cable Reel, CAT.7 S/FTP Cable

Features

- Cat.6A / Class EA installation distance according to ISO/IEC 11801
 - 10 Gbit/s transmission rate for professional applications
 - Robust special rubber cable reel for continuous mobile use
 - Cat.7 S/FTP installation cable with maximum shielding
 - Integrated Cat.6A data socket on the reel
 - RJ45 connector with dust cap
 - Cat.6A RJ45 module with anti-kink sleeve
 - 360° shield contact for high EMC safety
 - Flame-retardant, low-smoke FRNC sheathing material
 - Ready for immediate use, pre-assembled
 - Temperature range: -20 °C to +60 °C
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Application

Whether for trade fairs, presentations, broadcast trucks, test tracks, or temporary installations, this cable reel always provides a standard-compliant installation length in accordance with structured cabling Class EA / Cat.6A. This makes it the ideal solution for anyone who demands maximum performance, rapid deployment, and absolute operational reliability.

Description

This extremely robust special rubber cable reel has been specially developed for professional and mobile use. Equipped with a high-quality Cat.7 S/FTP installation cable and a fully integrated Cat.6A connection unit, it offers maximum reliability, even under demanding operating conditions.

The integrated Cat.6A data socket, an RJ45 connector with dust cap, and a Cat.6A RJ45 module with integrated anti-kink sleeve ensure secure connections, optimal protection, and a long service life—even with frequent rolling and unrolling.



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Product Features

Fire retardant version	Yes
AWG-size	AWGAWG23
Pining	TIA/EIA 568 B
Connector contacts plating	Gold
Operating Conditions	-20°C - +60°C
Bending Radius	4x AD
Color	Orange / Black
Color anti-kink sleeve	Black
Halogen free according to EN IEC 60754-1	No
Halogen free according to EN IEC 60754-2	No
Halogen free according to EN IEC 60754-3	No
Cable construction	2x2
Cable Type	S/FTP
Type of Cable	CAT.7
Category	CAT.6A (TIA)
Anti-kink sleeve	Moulded-on
Copper Cable Construction	4x2xAWG23
Length	50 m
Coating	FRNC
Color outer sheath	Orange
NVP value	79 %
Oil resistant according to EN IEC 60811-404	No
Pin assignment	1:1
Locking lever	No
Shield	S/FTP shielded
Type of Connector Connection 1	RJ45 8(8)
Type of Connector Connection 2	RJ45 8(8)

**Product Number**

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EAN Code