

Data cable Cat.6 S/FTP 4 x 2 x AWG 26

Type HF-4367-F



Illustration may differ from the original

PRODUCT INFORMATION

APPLICATION

Supports all Cat.6/Class E applications (e.g. 10 Base-T, 100 Base-T, 1000 Base-T, ISDN).
Max. channel length 65 m (transceiver to receiver).
Compatible with all current connecting hardware to EN 50173 and ISO/IEC 11801, optimized for RJ45 plug systems supporting AWG 26 stranded wires.
For maximum performance all channel components have to be at least Cat.6 shielded.

CONSTRUCTION

Conductor:	flexible bare Cu strand
Insulation:	PE, Ø 1.0 mm
Pair shield:	Al/PETP foil
Overall shield:	tinned Cu wire braid
Outer sheath:	PVC, Ø 6.0 mm

ELECTRICAL PROPERTIES

Rated voltage U0/U:	100/100 V
Max. loop resistance (20 °C):	270.0 Ω/km
Nom. capacitance (800 Hz):	43 pF/m
Nom. impedance (100 MHz):	100 Ω
Compliant to IEC 61156-6 Cat.6	

COLOUR CODE

Cores:	white/blue, red/orange, black/green, yellow/brown
Outer sheath:	grey