

Installations cable Cat.8.2/8.1, S/FTP, 4P, 2000 MHz, AWG22,LSFRZH, Dca,500m



030.6080

FEATURES

- All Ethernet applications including
- 10/100/1000Base-T
- 1000Base-TX
- 10GBase-T
- 40GBase-T (according to 802.3bq Draft 2.4)
- POE, POE+, POE++ (Draft)

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Aderart	Wire
Anzahl Adern	8
Kabel - Art	Single cable
Cable length	500 m
Cable design	normal
Kategorie	Cat. 8.2/8.1
Mantelmaterial	LSFRZH
Kabelmantel Eigenschaften	flame retardant zero-halogen
Verseilung	4 pairs
Leiter	AWG 22
Schirmung	S/FTP
Kabeldurchmesser	Ø 7.7 - 8.5 mm
Max. Testfrequenz	2000
PoE	Yes
PoE Level	4
CPR Klassifizierung	Dca
Standard	ISO/IEC 11801 IEC 61156-5 IEC 61156-7

DESCRIPTION

Premium S/FTP cable with wire AWG 22 for Cat.8.2 and Cat.8.1 Foil shielding of pairs and overall tin-plated copper braid shield. 100 Ohm impedance. Data transmission frequency of up to 2000 MHz.

40GBase-T over 30m acc. ISO/IEC 11081.

Armierung

EN 50173-1
EN 50288-4-1
IEC 60332-3-24
IEC 60754-2
IEC 61034
No protection

MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Farb Code RAL	7035 Light gray
Cable Length	500.0 m / 1640 ft