

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
Wire type	Wire
Number of wires	8
Cable type	Single cable
Cable design	normal
Category	Cat. 8.2/8.1
Jacket material	LSFRZH
Cable jacket characteristics	flame retardant zero-halogen
Stranding	4 pairs
Wire diameter	AWG 22
Shielding	S/FTP
Cable overall diameter	Ø 7.7 - 8.5 mm
Max. test frequency	2000
PoE	Yes
PoE Level	4
CPR classification	Dca
Standard	IEC 61156-5 IEC 61156-7 EN 50173-1 EN 50288-4-1

ISO/IEC 11801  
IEC 60332-3-24  
IEC 60754-2  
IEC 61034  
No protection

Armour

### MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Color Code RAL	7035 Light gray
Cable length	500 m