

EC 6001-xx Shielded Cat5e Cables

- Shielded Cat5e cable for DCS-LAN
- Fully tested
- Flexible



Description

The EX 6001-xx Cat5e cables are a series of shielded cables used in the DCS 6000 Conference System and in the DDS 5900 Discussion System.

The cables are used for DCS-LAN daisy chain connections or star topology using junction boxes.

The cable comes in different length from 0.5 m to 50 m and is packed and tested individual.

Features

The EX 6001-xx shielded Cat5e cables have the following main features:

- Cat 5e compliant
- Lockable RJ 45 shielded connectors
- Cat 5e foil shielded cable (F/UTP)
- Meets TIA/EIA-568-B CAT5e standard
- Black Color
- Each cable is individual tested for compliance
- Very flexible

Specifications

Electrical

Delay Skew (Maximum)	less than 25 nanosecond/100 m
Cable Rating	CAT5e - 350 MHz
Impedance	100 ± 15 ohms
Return Loss (Minimum)	18.9 dB at 100 MHz

Mechanical

Conductor Gauge	24AWG
Number of Conductors	4 pair F/UTP
Cable Jacket Type	PVC-Polyvinyl Chloride
Color	Black
Cable Type	Shielded Snag-less
Construction	PVC jacket, ripcord, foam polypropylene insulation, aluminum/polyester shield with drain wire
Construction Plenum	Plenum polymer alloy jacket, ripcord, FEP insulation, aluminum/polyester shield with drain wire
Fire Rating	CMG Rated (General Purpose)
Wiring Type	TIA/EIA-T568-B
Connectors	RJ-45 Male

How To Order

0.5 m black shielded Cat5e F/UTP cable (shielded RJ45)	EC 6001-0.5
1 m black shielded Cat5e F/UTP cable (shielded RJ45)	EC 6001-01
2 m black shielded Cat5e F/UTP cable (shielded RJ45)	EC 6001-02
3 m black shielded Cat5e F/UTP cable (shielded RJ45)	EC 6001-03
5 m black shielded Cat5e F/UTP cable (shielded RJ45)	EC 6001-05
10 m black shielded Cat5e F/UTP cable (shielded RJ45)	EC 6001-10
20 m black shielded Cat5e F/UTP cable (shielded RJ45)	EC 6001-20
30 m black shielded Cat5e F/UTP cable (shielded RJ45)	EC 6001-30
50 m black shielded Cat5e F/UTP cable (shielded RJ45)	EC 6001-50

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