

FutureCom™ S10^{TEN} Outlet

white

CORNING

The FutureCom S10^{TEN} inclined outlet is suitable for transmission of digital data signals for conventional applications in compliance with ISO/IEC 11801 (2002) and EN 50173-1 (2003).

It also offers outstanding system performance for transmission of digital data signals for future applications up to 10GbE in compliance with IEEE 802.3an standards. Furthermore the outlet is also suitable for PoE applications in compliance with IEEE 802.3af (2003).

No special tools are required for either the termination of jacks onto cables or the installation of the jacks into outlets. The individual single shielding of the jacks (in compliance to EN 50174) is absolutely necessary for these high bit rate applications.

Features

- Suitable for ISO 55-65 raceway, surface, flush or floor box mounting
- Stable galvanised frame with compact design and small dimensions
- No specific tools required
- Single shielding of modules by sturdy die cast metal housing
- Recyclable
- Transmission characteristics in compliance with IEC 11801 (2002), EN 50173-1 (2003), IEEE 802.3an and IEEE 802.3af (2003) Power over Ethernet

Specifications

General Specifications	
Halogen-free	Yes
Temperature Range	
Installation and Assembly	-20 °C to 70 °C
Design - Hardware	
Number of Ports	2
Colour	white, RAL 9010



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Mechanical Characteristics

Dimensions Central Plate	50 mm x 50 mm
Durability of RJ45 Jack	> 1500 mating cycles possible, EN 186000-1, test 4.5.32
IDC Contacts	Suitable for AWG 24-22 solid wires
Reproducibility	Several times reusable

Electrical characteristics (at 20°C)

Rated Power	1 A max.
Rated Voltage	50 V max.
Tension strain	500 V DC, IEC 60512-2 test 2a

Chemical characteristics

Flame Retardance	Class UL94 V-0
RoHS	Free of hazardous substances according to RoHS 2002/95/EG
Environmental Compatibility	Recyclable

Ordering Information

Part Number	CAXTSD-S0201-C001
Product Description	S10 ^{TEN} Outlet, 2x RJ45, 10GBase-T, shielded, inclined, incl. mounting frame with grounding flaps, central plate 50 x 50 mm with designation window, screw fixing, copper conducting tape (without faceplate)
EAN Code	4042673160588
Weight	98 g

Shipping Information

Units per Delivery	1/1
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