

Everon® Copper Datacom E500S

The CORNING logo is displayed in white, uppercase letters on a solid blue rectangular background.

The Everon® Copper Datacom E500S module offers high system margins for transmission of digital data signals for future applications in systems up to 10GbE according to the new class EA (ISO/IEC 11801 respectively Cat.6A (ANSI/TIA/EIA 568B), EN 50173 and IEC 60603-7-51. The module is also suitable for Power over Ethernet (PoE) applications in compliance with IEEE 802.3af (2003) and the new PoE Plus applications.

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

Features and Benefits

Fulfills the requirements for the 2and 3connector model according to EA Class

3-Connector Permanent Link / Channel

Suitable for EA Class applications according to ISO/IEC 11801

Universal application in all modular VOL components

Quick and easy to install (compact design, only 3 individual components, no specific tools required)

Individual jack shielding by stable diecast housing

360° shield contact and cable strain-relief without cable tie

Captive dust cover

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Ordering Information

Part Number	Product Description	Units Per Delivery
DE010022734	OCK6ASE8, E500S, RJ45 Vol, Cat6A, Bag/8, white	Piece
DE010022742	OCK6ASEV, E500S, RJ45 Vol, Cat6A, BP480, white	Piece



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