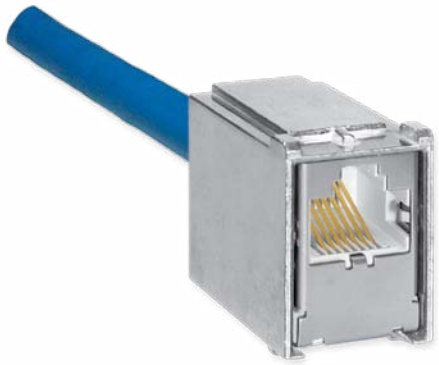
FutureCom™ S250 Module, LANscape®, white

Category 6, white

CORNING

The Future*Com* E S250 module is suitable for the transmission of digital data signals for conventional applications in compliance with ISO/IEC 11801 (2002) and EN 50173-1 (2003). The module is also suitable for applications like PoE in compliance with IEEE 802.3af (2003).
For the connection of the cables to the modules and the installation of the modules into the outlets no special tools are required. The individual single shielding of the modules is compellingly necessary for these high bit rate applications.
The Future*Com* E S250 modules are suitable for all installation applications, e.g. ISO 55-65 raceway, surface and flush mounting and all LAN*scape* systems. The electrical characteristics which can be emphasized offer a sufficient future security for all applications (1GbE).



Part Number: CAXESM-00100-C001

Features

- Quick and easy to install
- No special tools required
- IDC connection (IDC = Insulation Displacement Contacts)
- High density
- Universal application in all modular LANscape® components
- Negligible disturbance effects from interference through the individual shielding of the modules
- Category 6 (2002), de-embeded

Specifications

General Specifications	
Category	6
Bandwidth	250 MHz
Applications	1000Base-T
Dust protection	No
Halogen-free	Yes

RoHS COMPLIANT

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Temperature Range	
Installation and assembley	-20 °C to 70 °C

Design - Hardware	
Jack type	RJ45 - 8/8
Housing material	Metal
Colour	White
Number of pieces	4

Chemical characteristics	
Flame Retardance	Class UL94 V-0
RoHS	Free of hazardous substances according to RoHS 2002/95/EG
Environmental compatibility	Recyclable and free of heavy metal

Ordering Information

Order Number	CAXESM-00100-C001
Product Description	S250 Module, 1x RJ45, shielded, Cat. 6, incl. copper conducting tape for installation in LANscape® modular patch panels, outlets and floor box solutions
Weight	25.2 g

Shipping Information

Packing weight	26.2 g
Units per Delivery	1/1

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