

# IP-RATED PRODUCTS ▶ Coupler Modules

## Optical Fiber IP68 Coupler Modules



250-ICP68-D3Z1 Coupler Module, OF Adapter, SC SX, Blue, Panel Mounting, IP68



250-ICP68-D3Y1 Coupler Module, OF Adapter, SC SX, Green, Panel Mounting, IP68



250-ICP68-D3C1 Coupler Module, OF Adapter, SC SX, Aqua, Panel Mounting, IP68



250-ICP68-D4Z2 Coupler Module, OF Adapter, LC DX, Blue, Panel Mounting, IP68



250-ICP68-D4Y2 Coupler Module, OF Adapter, LC DX, Green, Panel Mounting, IP68



250-ICP68-D4C2 Coupler Module, OF Adapter, LC DX, Aqua, Panel Mounting, IP68



**CHARACTERISTICS**

Formats:	SC SX; LC DX.
Fiber types:	SM 9/125, MM 50/125, MM 62.5/125
Plug types:	UPC, APC.
Adapter sleeves:	Zirconia ceramic, split.
Plug boot length*:	15 mm (0.6 in) max.
Insertion loss (IL):	0.3 dB or lower (when used with standard-compliant plugs).
Return loss (RL):	UPC: -55 dB or better (when used with standard-compliant plugs); APC: -65 dB or better (when used with standard-compliant plugs).
Interface standard:	SC: IEC 61754-4; LC: IEC 61754-20.
Compatibility:	GR-326-CORE.
Adapter compliance:	Regulation (EC) No 1907/2006 (REACH); Directive 2011/65/EU Am. 2015/863/EU (RoHS2); UL 94 V-0.
Environmental protection:	IP68.
Housing:	IEC 61076-3-106 variant 01 style 2; IEC 60529.
Locking mechanism:	bayonet.

\* To provide compatibility between plug and module, plug boots can be either removed completely or cut to the length allowing plug accommodation within the module and providing acceptable fiber bend.

**ACCESSORIES**

- 250-ICP68-0A-10 Sealing Gasket for 250-ICP68-A/C/D Coupler Modules, Internal, Rubber, Pack of 10
- 250-ICP68-0B-10 Sealing Gasket for 250-ICP68-A/C/D Coupler Modules, External, Rubber, Pack of 10
- 250-ICP68-0C0A Surface Mounting Bracket for 250-ICP68-A/C/D Coupler Modules, 1-position
- 250-ICP68-0C0B Surface Mounting Bracket for 250-ICP68-A/C/D Coupler Modules, 2-position
- 250-ICP68-0C0C Surface Mounting Bracket for 250-ICP68-A/C/D Coupler Modules, 3-position



- 250-ICP68-0C1A DIN-Rail Mounting Bracket for 250-ICP68-A/C/D Coupler Modules, 1-position
- 250-ICP68-0C1B DIN-Rail Mounting Bracket for 250-ICP68-A/C/D Coupler Modules, 2-position
- 250-ICP68-0C1C DIN-Rail Mounting Bracket for 250-ICP68-A/C/D Coupler Modules, 3-position



NOTE: Mounting of all products equipped with a DIN-rail mounting clip having a spring-loaded part is recommended with the fixed portion of the clip at the top and the spring loaded portion at the bottom; such orientation ensures mechanical stability and durability of the unit.