Adapters / Couplers E2000

Simplex E2000 Adapters
Singlemode Adapter with Flange

(pictures for reference purpuses only)

Product description
Opticonnect produces adapters in different variations. E-2000 is a high-performance connector which meets the highest standards by excellence in design and manufacturing processes. Only high quality and high precision materials are used to guarantee connections at the highest level. E-2000 adapters meet the international standards IEC 61754-15/TIA 604-16.

Characteristics
- Insertion Loss   0,2/0,1dB
- Repeatability   ±0,1 dB
- Operational temperature   -25°C~70°C
- Storage temperature   -40°C~80°C
- Mating cycles   1000 matings
- Allignment sleeve   Ceramic
- Material   LSZH
- Flammability   UL94-V0
- RoHS   Compliant

All product specifications are subject to change without notice to improve reliability, function or design or otherwise.

Opticonnect SYSTEMS B.V., an Optical Networking vendor with its headquarters in the Netherlands, provides Optical Transport solutions and Optical Transceivers at the best price performance ratio possible. Our goal is to simplify the planning, deployment and maintenance of complex Optical Networks. This is achieved by our user friendly planning apps and information, sophisticated products and transparent support. Relying on our superior product quality, all items are supplied with life time warranty.

Adapters / Couplers ST

Simplex E2000 Adapters
Singlemode Adapter Bayonet

(pictures for reference purpuses only)

Characteristics

- Insertion Loss   0,2/0,1dB
- Repeatability   ±0,1 dB
- Operational temperature   -25°C~70°C
- Storage temperature   -40°C~80°C
- Mating cycles   1000 matings
- Allignment sleeve   Ceramic
- Material   LSZH
- Flammability   UL94-V0
- RoHS   Compliant

Product description

ST fiber optic adapter has a key snap-lock structure to ensure accuracy when connecting the cables together. The repeatability and durability of ST fiber optic adapter is improved by the metal key. With a precised ceramic or copper cover, ST fiber optic adapter can also keep a high optical and mechanical performance for a long time. It has two standards of simplex and duplex and uses the metal or plastic housing. Complies with IEC 61754-20

VISIT US

Adapters / Couplers SC

Simplex / Duplex SC Adapters
SM / MM adapters with flange

(pictures for reference purpuses only)

Characteristics
- Insertion Loss   0,2/0,1dB
- Repeatability   ±0,1 dB
- Operational temperature   -25°C~70°C
- Storage temperature   -40°C~80°C
- Mating cycles   1000 matings
- Allignment sleeve   Ceramic
- Material   LSZH
- Flammability   UL94-V0
- RoHS   Compliant

Product description

The SC connector is one of the most common solutions for reliable networks. With the big form ferrule, this connector ensures a reliable optical connection with good mechanical stability. Its push-pull design prevents rotational misalignment. There are many colour options. Adapters meet the international standards
IEC 61754-4 / TIA 604-3 and are naturally RoHS/REACH compliant. SC adapters include integrated stainless steel clips for snap mounting on panels

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Adapters / Couplers LC

Duplex / Quadruplex LC Adapters
SM / MM adapters with flange

(pictures for reference purpuses only)

Characteristics

•	Insertion Loss	0,2/0,1dB
•	Repeatability	±0,1 dB
•	Operational temperature	-25°C~70°C
•	Storage temperature	-40°C~80°C
•	Mating cycles	1000 matings
•	Allignment sleeve	Ceramic
•	Material	LSZH
•	Flammability	UL94-V0
•	RoHS	Compliant

Product description

LC is the connector of choice for many network operators because of its compact size and reliability of connecting quality. There are many colour options. Adapters meet the international standards IEC 61754-20/TIA 604-10-A and are naturally RoHS/REACH compliant. LC adapters include integrated stainless steel clips for snap mounting on panels. LC style adapters are used in high density applications and feature a quick plug in installation.

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Ordering information

Partnumber	Description
OPT-AD-E2ASXSM	Adapter E2000/APC 8° Simplex Singlemode Color Green - Including screws
OPT-AD-E2USXSM	Adapter E2000/UPC Simplex Singlemode Color Blue - Including screws
OPT-AD-STUSXSM	Adapter ST/UPC Simplex Singlemode Metal
OPT-AD-STPSXMM	Adapter ST/PC Simplex Multimode Metal
OPT-AD-SCASXSM	Adapter SC/APC 8° Simplex Singlemode Color Green - Including screws
OPT-AD-SCUSXSM	Adapter SC/UPC Simplex Singlemode Color Blue - Including screws
OPT-AD-SCPSXMM	Adapter SC/PC Simplex Multimode OM1/OM2 Color Beige - Including screws
OPT-AD-SCPSXM3	Adapter SC/PC Simplex Multimode OM3 Color Aqua - Including screws
OPT-AD-SCPSXM4	Adapter SC/PC Simplex Multimode OM4 Color Violet - Including screws
OPT-AD-SCADXSM	Adapter SC/APC 8° Duplex Singlemode Color Green - Including screws
OPT-AD-SCUDXSM	Adapter SC/UPC Duplex Singlemode Color Blue - Including screws
OPT-AD-SCPDXMM	Adapter SC/PC Duplex Multimode OM1/OM2 Color Beige - Including screws
OPT-AD-SCPDXM3	Adapter SC/PC Duplex Multimode OM3 Color Aqua - Including screws
OPT-AD-SCPDXM4	Adapter SC/PC Duplex Multimode OM4 Color Violet - Including screws