



# Fiber Optic Connector Adapters

**Singlemode and multimode as well as simplex and duplex. In addition, you will find adapters (both female and male).**

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## Features

- Quality fiber optic adaptors
- Large selection of versions
- SC, SC/APC, LC, LC/APC, MU, ST, FC, SMA
- Between series-adapters, Hybrid-adapters
- Simplex, duplex or quad versions
- With or without safety shutters
- Snap, Slim or flange mounted type

## Application

- FTTx
- PON
- 4G/5G
- Cable TV
- Video Transmisson

## Design

Simplex, duplex and quadruplex connector options. Adapters with shutters provide a safe mechanism for protecting laser radiation from harming eyes.

Adapters with flanges enables secure mounting with screws. Th flangeless versions allows higher packaging density.

Sleeves made in Zirconia (SM) and Phosforbronze (MM)

## Product Information

**Singlemode UPC:** Blue

**Singlemode APC:** Green

**Multimode OM1, OM2:** Beige

**Multimode OM3:** Aqua

**Multimode OM4:** Purple

## Technical Information

<b>Product Color</b>	Various
<b>Temperature, Operation [°C]</b>	-40°C to +70°C
<b>Temperature, Storage [°C]</b>	-40°C to +70°C
<b>Fiber Type</b>	G657A1;G652D;G657A2;G657B3;OM2;OM3;OM4
<b>Insertion Loss, max [dB]</b>	<0.2 (SM) >0.25 (MM). Hybrid adapters <03
<b>Conformance</b>	REACH regulations EC 1907/2006, EU Directive 2011/65/EU, updated by directive 2015/863/EU (RoHS 3)

## Articles 50

Article name	Color	No. of Fibers	Layout	Weight [kg]	Form of Delivery
<b>Adapter SC Dpx Blue Zrc</b> 14405	Blue	2	Duplex	0.009	–
<b>Adapter SC Spx Blue Zrc</b> 14305	Blue	1	Simplex	0.005	–
<b>Adapter med integrerat dammskydd, enkel för SC/PC, Blue</b> 14308	Blue	1	Simplex	0.004	–
<b>Adapter SC Dpx Blue Zrc (snap-in)</b> 14408	Blue	2	Duplex	0.009	–
<b>Adapter SC Spx Blue Zrc (snap-in)</b> 14306	Blue	1	Simplex	0.005	–
<b>Adapter SC dx w flange</b> HRNT99211/12	Blue	2	UPC	–	–
<b>Adapter SC Spx Green Zrc</b> 14310	Green	1	Simplex	0.005	–
<b>Adapter SC Dpx Green Zrc</b> 14410	Green	2	Duplex	0.009	–
<b>Adapter med integrerad dust cover SC/APC, Green</b> 14318	Green	1	Simplex	0.004	–
<b>Adapter SC Dpx Green Zrc (snap-in)</b> 14413	Green	2	Duplex	0.009	–
<b>Adapter SC Spx Green Zrc (snap-in)</b> 14316	Green	1	Simplex	0.004	–
<b>Adapter SC Dpx Green Zrc with transparent dust cover</b> 14465	Blue	2	Duplex	0.009	–
<b>Adapter SC Spx Green Zrc with transparent dust cover</b> 14365	Green	1	Simplex	0.004	–
<b>Adapter SC Dpx Blue/Green Zrc</b> 14420	Blue/Green	2	Duplex	0.009	–
<b>Adapter LC Spx Blue Zrc</b> 1L305	Blue	1	Simplex	0.002	–
<b>Adapter LC Dpx Blue Zrc</b> 1L405	Blue	2	Duplex	0.004	–
<b>Adapter LC Quad Blue Zrc</b> 1L505	Blue	4	QUAD	0.008	–
<b>Adapter LC Quad Blue Zrc (snap-in)</b> 1L508	Blue	4	QUAD	0.008	–
<b>Adapter LC Spx Green Zrc</b> 1L310	Green	1	Simplex	0.002	–
<b>Adapter LC Dpx Green Zrc (SC cut)</b> 1L410	Green	2	Duplex	0.004	–
<b>Adapter LC Quad Green Zrc</b> 1L510	Green	4	QUAD	0.008	–
<b>Adapter LC Quad Green Zrc (snap-in)</b> 1L518	Green	4	QUAD	0.008	–
<b>Adapter SC-ST Dpx Blue Zrc</b> 18424-1	Blue	2	Duplex	0.007	–

Article name	Color	No. of Fibers	Layout	Weight [kg]	Form of Delivery
Adapter ST-SC Dpx Metal Zrc 18424-M	Metal	2	Duplex	–	–
Adapter ST-SC Spx Blue Zrc 18324	Blue	1	Simplex	0.004	–
Adapter ST Spx Zrc 12305	Blue	1	Simplex	0.009	–
Adapter FC Spx Zrc D-hole 15305	Metal	1	Simplex	0.005	–
Adapter MU Spx Zrc 1M305	–	1	Simplex	–	–
Adapter MU Dpx Zrc 1M405	–	2	Duplex	–	–
Adapter SC Spx Beige Phbr 14300	Beige	1	Simplex	0.005	–
Adapter SC Dpx Beige Phbr 14400	Beige	2	Duplex	0.009	–
Adapter SC Dpx Aqua Phbr 14404	Aqua	2	Duplex	0.009	–
Adapter SC Dpx OM4 Violet Phbr 14403	Violet	2	Duplex	0.009	–
Adapter LC Spx Beige Phbr 1L300	Beige	1	Simplex	0.002	–
Adapter LC Dpx Beige Phbr (SC cut) 1L400	Beige	2	Duplex	0.004	–
Adapter LC Dpx Beige Phbr (Keystone-cut) 1L401	Beige	2	Duplex	0.004	–
Adapter LC Quad Beige Phbr 1L500	Beige	4	QUAD	0.008	–
Adapter LC Quad OM3 Aqua Phbr 1L504	Aqua	4	QUAD	0.008	–
Adapter LC Quad OM4 Violet Phbr 1L503	Violet	4	QUAD	0.008	–
Adapter ST Spx Phbr 12300	Metal	1	Simplex	0.009	–
Adapter E2000 Dpx Blue Zrc 1C40510	Blue	2	Duplex	0.013	–
Adapter E2000 Dpx Black Zrc 1C40511	Black	2	Duplex	0.013	–
Adapter E2000 Sx Green Zrc 1C31010	Green	1	Simplex	0.013	–
Adapter E2000 Dpx Green Zrc 1C41010	Green	2	Duplex	0.013	–
Adapter SC-FC Spx Blue Zrc 18345	Blue	1	Simplex	0.004	–
Adapter ST-SC Spx Metall Zrc 18324-M	Metal	1	ST-SC	0.004	Bag
Adapter ST-FC Spx SM Metall Zrc 18325-M	Metal	1	ST-FC	0.004	Bag
Adapter SM SC-LC Spx Blue Zrc 1834L	Blue	1	SC-LC	–	Bag

Article name	Color	No. of Fibers	Layout	Weight [kg]	Form of Delivery
Adapter SC-LC Spx Metall Zrc 1834L-M	Metal	1	SC-LC	-	Bag
Adapter SM SC/APC-LC/APC Spx Green Zrc 1836N	Green	1	SCA-LCA	-	Bag