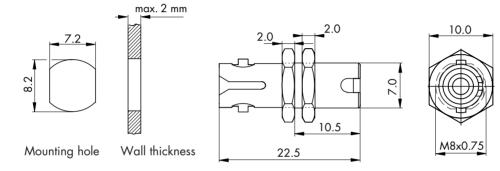
#### FST – FCPC

This adapter connects a FST connector with a FCPC connector.

- Slotted zirconia ceramic sleeve
- For singlemode and multimode connectors
- FST connection in accordance with IEC 60874-10
- FCPC connection in accordance with IEC 60874-7
- Temperature range: 40°C to +85°C
   Service life: min. 1000 mating cycles





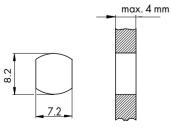
## Order table

Adapter type:	Туре:			
FST – FCPC	Hybrid adapter with zirconia ceramic sleeve, PC and APC, wide key	FST-FCPC-C100		

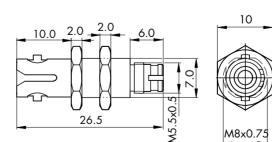
#### FST – FLSA

This adapter connects a FST connector with a FLSA connector.

- Slotted zirconia ceramic sleeve
- For singlemode and multimode connectors
- FST connection in accordance with IEC 60874-10
- FLSA connection in accordance with CECC-86 135-801
- Temperature range: 40°C to +85°C
- Service life: min. 1000 mating cycles



Wall thickness Mounting hole



#### Order table

Adapter type:	Туре:			
FST – FLSA	Hybrid adapter with zirconia ceramic sleeve	FST-FLSA-C100		

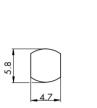


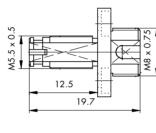
#### FCPC - FLSA

This adapter connects a FCPC connector with a FLSA connector.

- Slotted zirconia ceramic sleeve
- For singlemode and multimode connectors
- Suitable for APC (APC 8°) applications
- FCPC connection in accordance with IEC 60874-7
- FLSA connection in accordance with CECC-86 135-801
- Temperature range: 40°C to +85°C
- Service life: min. 1000 mating cycles

max. 4 mm







Mounting hole Wall thickness

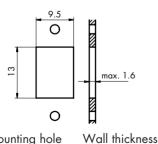
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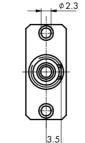
Order table		
Adapter type:	Туре:	
FCPC – FLSA	Hybrid adapter with zirconia ceramic sleeve, PC and APC, wide key	FCPC-FLSA-E100

#### FSC – FCPC

This adapter connects a FSC connector with a FCPC connector.

- Slotted zirconia ceramic sleeve
- For singlemode and multimode connectors
- Suitable for APC (APC 8°) applications - FSC connection in accordance with
- IEC 60874-14
- FCPC connection in accordance with IEC 60874-7
- Temperature range: 40°C to +85°C
- Service life: min. 500 mating cycles





Φ<u>2</u>

Mounting hole

# Adapter type: Features: Type: FSC - FCPC Hybrid adapter with zirconia ceramic sleeve, PC and APC, wide key FSC-FCPC-D101



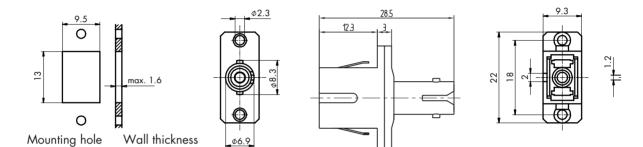


#### FSC – FST

This adapter connects a FSC connector with a FST connector.

- Slotted zirconia ceramic sleeve
- For singlemode and multimode connectors
- Suitable for APC applications
- FSC connection in accordance with IEC 60874-10
- FST connection in accordance with IEC 60874-14
- Temperature range: 40°C to +85°C
   Service life: min. 500 mating cycles





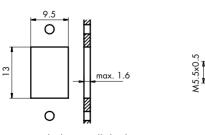
## Order table

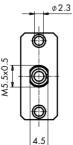
Adapter type:	Туре:			
FSC – FST	Hybrid adapter with zirconia ceramic sleeve	FSC-FST-D100		

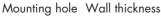
#### FSC – FLSA

This adapter connects a FSC connector with a FLSA connector.

- Slotted zirconia ceramic sleeve
- For singlemode and multimode connectors
- Suitable for APC (APC 8°) applications - FSC connection in accordance with IEC 60874-14
- FLSA connection in accordance with CECC-86 135-801
- Temperature range:  $40^{\circ}$ C to + $85^{\circ}$ C
- Service life: min. 500 mating cycles







## Order table

Adapter type:	Туре:		
FSC – FLSA	Hybrid adapter with zirconia ceramic sleeve	FSC-FLSA-D100	

12.

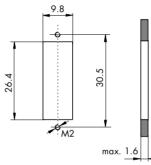


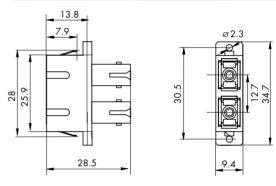


#### **FSC Duplex - FST**

This adapter connects two FST connectors with a FSC Duplex connector.

- Phosphor-bronze sleeve for multimode
- Zirconia ceramic sleeve for singlemode
- For singlemode and multimode connectors
- FST connection in accordance with IEC 60874-10
- FSC connection in accordance with IEC 60874-14
- Temperature range:  $40^{\circ}$ C to + $85^{\circ}$ C
- Service life: 250 mating cycles at least





Mounting hole

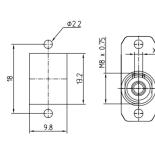
e Wall thickness

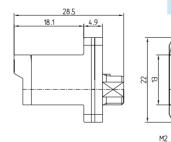
#### Order table

Adapter type:	Туре:	
FSC Duplex – FST	Hybrid adapter with phosphor-bronze sleeve	FSC-FST-D200-02
FSC Duplex – FST	Hybrid adapter with zirconia ceramic sleeve	FSC-FST-D100-02
FSC Duplex – FST	Hybrid adapter with phosphor-bronze sleeve	FSC-FST-D201-01

#### **FLSH-FCPC**

- Slotted zirconia ceramic sleeve; standard coded
- For SM, MM and HRL connector (APC 8°)
- Temperature range: 40°C to +85°C
- Service life: min. 500 cycles
   (x): key width: 2.15 mm; upon req. 2 mm







## Order table

Adapter type:	Туре:			
FLSH-FCPC (PC)	Hybrid adapter with zirconia ceramic sleeve, wide key, blue	FLSH-FCPC-D101		
FLSH-FCPC (APC)	Hybrid adapter with zirconia ceramic sleeve, wide key, green	FLSH-FCPC-D601		
FLSH-FCPC (APC)	Hybrid adapter with zirconia ceramic sleeve, small key, green	FLSH-FCPC-D602		

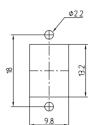


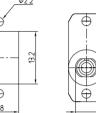


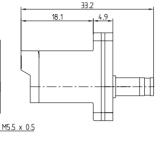
#### **FLSH-FLSA**

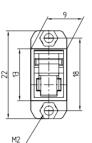
- Slotted zirconia ceramic sleeve
- For SM. MM and HRL connector (APC 8°)
- Temperature range: 40°C to +85°C
   Service life: min. 500 cycles











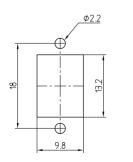
## **Order table**

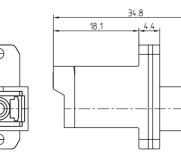
Adapter type:	apter type: Features:	
FLSH-FLSA (PC)	Hybrid adapter with zirconia ceramic sleeve, blue	FLSH-FLSA-D101
FLSH-FLSA (APC)	Hybrid adapter with zirconia ceramic sleeve, green	FLSH-FLSA-D601

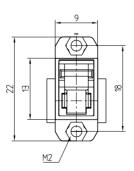
#### **FLSH-FSC**

- Slotted zirconia ceramic sleeve;
- standard coded
- For SM, MM and HRL connector (APC 8°)
- Temperature range: 40°C to +85°C
  Service life: min. 500 cycles









#### **Order table**

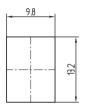
Adapter type: Features:		Туре:	
FLSH-FSC (PC)	Hybrid adapter with zirconia ceramic sleeve, blue	FLSH-FSC-D101	
FLSH-FSC (APC)	Hybrid adapter with zirconia ceramic sleeve, green	FLSH-FSC-D601	



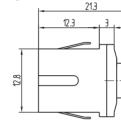
#### FSC – FCPC

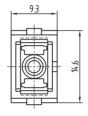
This flangeless adapter connects an FSC connector with an FCPC connector

- Slotted zirconia ceramic sleeve
- For singlemode and multimode connectors
- For HRL (APC 8°)
- FSC connection in accordance with IEC 60874-14
- FCPC connection in accordance with IEC 60874-7
- Temperature range:  $40^{\circ}$ C to + $85^{\circ}$ C
- Service life: min. 500 mating









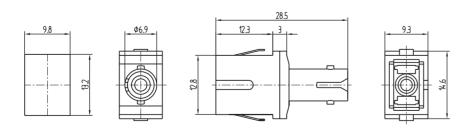
Adapter type	Features	Туре:
FSC-FCPC	Hybrid adapter with zirconia ceramic sleeve, blue	FSC-FCPC-A100
FSC-FCPC	Hybrid adapter with zirconia ceramic sleeve, black	FSC-FCPC-A101

## **FSC-FST**

This flangeless adapter connects

an FSC connector with an FST connector

- Slotted zirconia ceramic sleeve
- For singlemode and multimode connectors
- FSC connection in accordance with IEC 60874-14
- FCPC connection in accordance with IEC 60874-10
- Temperature range: 40°C to +85°C
- Service life: min. 500 mating



Adapter type Features		Туре:
FSC-FST	Hybrid adapter with zirconia ceramic sleeve, blue	FSC-FST-A100
FSC-FST	Hybrid adapter with zirconia ceramic sleeve, black	FSC-FST-A101





## Technical data/order table

Adapter type	Panel mounting	Operating temperature [°C]	Mating cycles	Dim. for installation [mm] (W x H)	Max. wall thickn. [mm]	Туре:
FST-FCPC	fixed hexagon flange and 1 loose nut	–40 to +85	min. 1000	8.2 x 7.2	2	FST-FCPC-C100
	2 loose nuts	–40 to +85	min. 1000	8.2 x 7.2	4	FST-FLSA-B100
FST-FLSA	fixed hexagon flange and 1 loose nut	-40 to +85	min. 1000	8.2 x 7.2	4	FST-FLSA-C100
FCPC-FLSA	1 loose nut	-40 to +85	min. 1000	5.8 x 4.7	4	FCPC-FLSA-C100
FCFC-FLSA	4-hole flange	-40 to +85	min. 1000	5.8 x 4.7	4	FCPC-FLSA-E100
FSC-FCPC	2-hole flange	–40 to +85	min. 500	9.8 x 13.2	1.6	FSC-FCPC-D10
FSC-FST	2-hole flange	–40 to +85	min. 500	9.8 x 13.2	1.6	FSC-FST-D100
FSC-FLSA	2-hole flange	–40 to +85	min. 500	9.8 x 13.2	1.6	FSC-FLSA-D100
FSC-FST- Duplex	2-hole flange	–40 to +85	min. 250	9.8 x 26.4	1.6	FSC-FST-D200-02
FLSH-FCPC norm. coded	2-hole flange	-40 to +85	min. 500	9.8 x 13.2	1.6	FLSH-FCPC-D101 (PC) FLSH-FCPC-D601 (APC) FLSH-FCPC-D602 (APC)
FLSH-FLSA norm. coded	2-hole flange	–40 to +85	min. 500	9.8 x 13.2	1.6	FLSH-FLSA-D101 (PC) FLSH-FLSA-D601 (APC)
FLSH-FSC norm. coded	2-hole flange	-40 to +85	min. 500	9.8 x 13.2	1.6	FLSH-FSC-D101 (PC) FLSH-FSC-D601 (APC)
FSC-FST	flangeless	–40 to +85	min. 500	9.3 x 14.6	3.0	FSC-FST-A100 FSC-FST-A101
FSC-FCPC	flangeless	-40 to +85	min. 500	9.3 x 14.6	3.0	FSC-FCPC-A100 FSC-FCPC-A101

Types printed extra bold are stock items. Other hybrid adapters available upon request!

