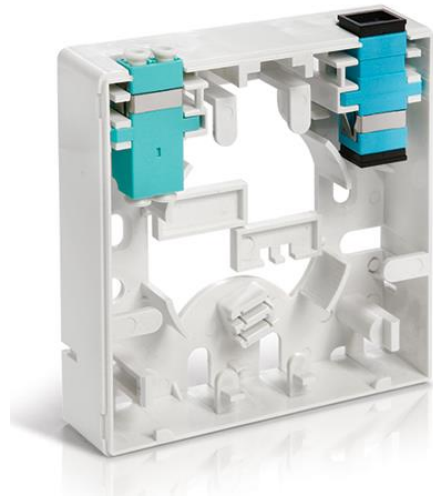




OVERVIEW

Zemecs F419S optical distribution box allows termination of up to 2 fiber optic cables with SC or LC connectors in FTTx applications.



FEATURES

- Accommodates 2xSC or LC couplers
- -30 °C / +60 °C operation temperature
- ABS housing



APPLICATIONS

- FTTx
- Termination of fiber optic cables in places with low count of users

ENVIRONMENTAL SPECIFICATIONS

Transportation and Storage Temperature	-40 / +75	°C
Installation Temperature	-30 / +60	°C
Operation Temperature	-30 / +60	°C
Relative Humidity	10-90, Non-condensing	%

MATERIAL AND PHYSICAL SPECIFICATIONS

Compatible Coupler Types and Counts	SC Simplex x2	E.a.
	LC Duplex x2	
	FC Simplex x2	
Housing / Colour	PC ABS / White	
IP Class	IP20	
Size (WxDxH)	85 x 85 x 23	mm.
Weight	35	g.

COMPLIANCE

Standards For Fiber Optic Interconnecting Devices And Passive Components - Fiber Optic Connector Interfaces - Part 1: General And Guidance	IEC 61754-1:2013
Information Technology - Generic Cabling Standards For Customer Premises - Part 1: General Requirements	ISO/IEC 11801-1:2017
Information Technology - Generic Cabling Standards - Part 1: General Requirements	EN 50173-1:2011
Standard For Degrees Of Protection Provided By Enclosures (IP Code)	EN 60529:1992+A2:2013
Standards For Electrostatics - Part 5-1: Protection Of Electronic Devices From Electrostatic Phenomena - General Requirements	IEC 61340-5-1:2016 RLV
Standards For The Restriction Of Use Of Hazardous Substances In Electrical And Electronic Equipments	2011/65/EU (RoHS-2)

PART NUMBER CODING

Part Nr.	Product Description
F419S	Zemecs 2 Port Optical Distribution Box, White

