

OMS 113-FC

POF 3+1 Port Switch 100 Mbps - Fast Ethernet



Product Description

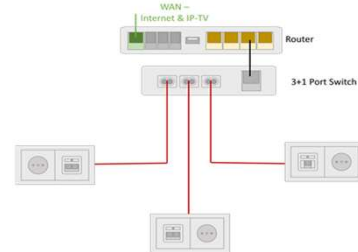
POF 100 Mbps Switch for the distribution of data in a network. With integrated media converter for direct connection of a network device.

Power supply via the included AC adapter and USB cable. Alternatively an USB port can be used for the power supply.

The POF 3+1 Port Switch is suitable for smaller home- and office networks. In combination with OMS 121 UP it is possible to provide a network connection in up to 3 rooms.

The compact design allows the easy integration in a small distribution cabinet.

Application Example:



Purchase Unit (PU)	Content	Unit	width (PU in mm)	depth (PU in mm)	height (PU in mm)	weight (PU in kg)
OMS 113-FC	1	Pcs.	225	205	70	0.45

Characteristics

product category	switch
ports / number of ports	1 x RJ45, 3 x POF
bandwidth	Fast Ethernet
operating temperature	0 °C to +50 °C (32 °F to 122 °F)
degree of protection according to DIN EN 60529	IP20
class of protection according to DIN EN 61140	II
installation	desktop, wall
device dimensions (WxDxH) in mm	140.0 x 80.0 x 27.0
weight in gramm	250 g

Power and Consumption

power connector	5 V DC 2 A external power supply OR with USB cable via USB port
voltage rating	(100-240) V AC (50-60) Hz
power consumption	typ. 1.9 W

Network ports

number of network ports	1 x RJ45
information rate of network ports	100 Mbps
transmission distance of network ports	100 m
preferred cable for network ports	CAT 5e, 6
bandwidth network ports	100 MHz

Optical network ports

number of optical ports	3 x POF connector less / Optolock for 2.2 mm POF cable
information rate of optical ports	100 Mbps
transmission distance of optical ports	80 m
preferred cable for optical ports	POF 2.2 mm class A4a.2 according IEC60793-2
wave length of optical ports	650 nm visible red light, harmless to the eye

Standards

ethernet standards	IEEE 802.3, IEEE 802.3u
CE / RoHS	EN 55022, Class B
FCC	FCC Part 15, Class B

1.0

homefibre digital network gmbh | Fratresstrasse 20 | 9800 Spittal a. d. Drau | Austria

Telephone +43 4762 35391 | Fax +43 4762 42780 | welcome@homefibre.at | www.homefibre.at