

OMS 126 RR

POF 6+2 Port Smart 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 network devices.

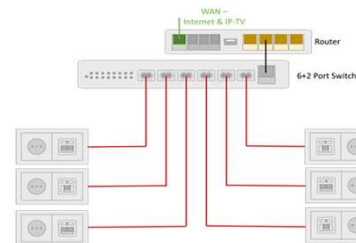
Power supply via the included external power supply. The connector is on the backside of the device.

The POF 6+2 Port Switch is suitable for home- and office networks. In combination with OMS 121 UP it is possible to provide a network connection in up to 6 rooms.

The web interface offers some additional configuration options.



Application Example:



Purchase Unit (PU)	Content	Unit	width (PU in mm)	depth (PU in mm)	height (PU in mm)	weight (PU in kg)
OMS 126 RR	1	Pcs.	240	150	90	0.97

Characteristics

product category	switch
ports / number of ports	2 x RJ45, 6 x POF
bandwidth	Fast Ethernet
operating temperature	0 °C to +42 °C (32 °F to 107 °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	196.0 x 124.0 x 30.0
weight in gramm	671 g

Power and Consumption

power connector	5 V DC 2 A external power supply
voltage rating	(100-240) V AC (50-60) Hz
power consumption	typ. 7.5 W

Network ports

number of network ports	2 x RJ45
information rate of network ports	1 Gbps
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	6 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, IEEE 802.3ab, IEEE 802.1Q, IEEE 802.1p
CE / RoHS	EN 55022, Class B
FCC	FCC Part 15, Class B

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