



# Ethernet 10/100 switch over plastic optical fiber (POF)

100Mbps, guaranteed?

It's easy... It's POF!

[www.luceat.it](http://www.luceat.it)



- 5-port Ethernet 10/100 switch
- Up to 200m/650ft (10Mbps) and 100m/330ft (100Mbps)
- 100% Ethernet compliant (IEEE 802.3u)
- Optimized for video surveillance over IP
- Configurable: from 1 to 4 optical ports
- Compliant to Real-time Ethernet (IEEE 802.1p)
- Immune to RF noise, EMI and cross-talk
- Ideal in combination with LiteNet

## Applications

- Industrial automation
- LANs
- Video surveillance over IP



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## Technical features

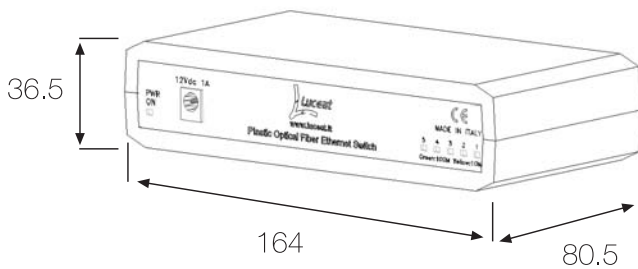
## Specifications



Electrical data rate (Mbps)	10/100
Optical data rate (Mbps)	10 or 10/100
Max link length optical port 10Mbps (m)	0 ~ 200
Max link length optical port 10/100Mbps (m)	0 ~ 100
Power supply (V)	12VDC
Power consumption (mA)	1,000 max
Weight (g)	250
Dimensions (w x d x h, mm)	164x80.5x36.5
Electrical connectors	RJ45
Optical connectors	F-SMA
Power supply connectors	Jack 2.1 mm
Storage temperature (°C, °F)	-10 ÷ 80, 14 ÷ 176
Operating temperature (°C, °F)	0 ÷ 60, 32 ÷ 140

## Dimensions (mm)

## Outline of connections



## Order info

Code	Model	Description
320.SIS.ETHS410S005P	5P Ethernet switch 10M	4 RJ45 ports - 1 optical port 10 Mbps
320.SIS.ETHS.320.S005P	5P Ethernet switch 10M	3 RJ45 ports - 2 optical ports 10 Mbps
320.SIS.ETHS.401.S005P	5P Ethernet switch 10/100M	4 RJ45 ports - 1 optical port 10/100 Mbps
320.SIS.ETHS.302.S005P	5P Ethernet switch 10/100M	3 RJ45 ports - 2 optical ports 10/100 Mbps