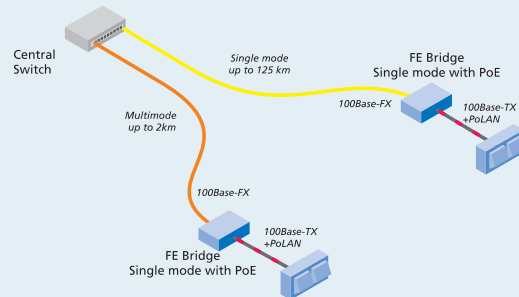


GBE Bridge with PoE and integrated power supply

## Gigabit and Fast Ethernet Bridge with Power-over-Ethernet



### Benefits

- Media conversion for Gigabit (10/100/1000Base-T) and Fast Ethernet (10/100Base-TX)
- Power supply to connected end devices via PoE (PSE)
- 802.3af compatible, class 0 15.4 W
- Optional version with PoE+ up to 30 W
- Automatic or manual configuration possible
- High class and robust device with integrated 230 V AC power supply

### Description

The PoE Bridge enables beside the media conversion the power supply of end devices such as access points, web cameras and IP telephones via RJ-45 port. The wide spread positioning of IP cameras results into the use of fiber optic, because only in this way it is possible to cover these long distances.

With the use of Power-over-Ethernet (PoE) the application of 230 VAC power supplies, which have to be installed parallel to the networking cable by using the traditional technology, can be avoided. The networking technician can do the commissioning of the end devices completely because an electrician is not required and that results in further cost savings.

The Fast Ethernet PoE Bridge supports with the highest class 0 a maximum output power of 15.4 W. Standard compliant devices are detected automatically and are classified accordingly. The Gigabit Bridge is available with the PoE+ class and therefore offers a maximum output power of 30 W.

With an integrated power supply the devices are high class and robust. There are Gigabit and Fast Ethernet versions for multimode and single mode fiber available.



Fast Ethernet Bridge with PoE and integrated power supply

Description	Art.-No.
<b>Gigabit Ethernet 10/100/1000Base-T /1000Base-X</b>	
GBE PoE-Bridge, Multimode 850 nm SC duplex 550 m, int. 230 VAC power supply	<b>MS400080</b>
GBE PoE+ 30 W Bridge, Multimode 850 nm SC duplex 550 m, int. 230 VAC power supply	<b>MS400080H</b>
GBE PoE-Bridge, 1000X-port as SFP slot, int. 230 VAC power supply	<b>MS400089</b>
<b>Fast Ethernet 10/100Base-TX /100Base-FX</b>	
FE PoE-Bridge, Multimode 1310 nm SC duplex 2 km, int. 230 VAC power supply	<b>MS400090</b>
FE PoE-Bridge, Single mode 1310 nm SC duplex 30 km, int. 230 VAC power supply	<b>MS400092</b>