# **MICROSENS**

#### **Data Sheet**

# Fast Ethernet 6 Port Desktop Switch with PoE 5x10/100TX, 1x100FX Uplink

## **Description**

The MICROSENS Desktop Switch offers the connection of up to five end devices via twisted pair cable. Four end devices can be supplied with PoE. The additional fiber port allows the direct connection to a fiber segment.

On the four ports it is possible to supply small end devices over the twisted pair cable together with the data with electrical power according to IEEE802.3af. An additional power supply is not necessary anymore.

The integrated management allows the complete configuration, monitoring and administration of all devices in the network by using a powerful software tool, the MICROSENS Device Manager. Additional features like VLANs, data prioritisation (QoS) and Power-over-Ethernet (PoE) can be configured. By updating the firmware of the switch it is possible to extend the functionality.

### **Properties**

- Fast Ethernet Mini-Switch with integrated network management
- Power-over-Ethernet according to IEEE803.3af on four TP ports, integrated PoE controller
- Extensive configuration options with PC based management tool
- Data prioritisation (QoS) according to IEEE802.3p
- Full VLAN functionality according to IEEE802.3Q
- Cost effective especially for small networks
- Multimode and single mode versions

#### **Order Information**

Description	Article Number
Externes Netzteil	
Power supply 48 VDC/1,25 A 60 W, Output (DC): srewable connector, Input (230VAC): euro power cord	MS700674B
Power supply 48 VDC/1,25 A 65 W, Output (DC): srewable connector, Input (230VAC): euro power cord	MS700675B
Internes Netzteil	
	MS453085PM
	MS453091PM
	MS453092PM
	MS453093PM
	MS453094PM
	MS453095PM
PoE-Version mit externem Netzteil	
PoE-Version mit internem Netzteil	

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