Ethernet
Miniature Hub

MICROSENS

Ethernet 10Base-T hub according to IEEE 802.3

The MICROSENS mini hub offer the connection of four end devices with twisted pair cables. An additional uplink port is for the connection to the central hub (Fiber and TP).

The miniature hub distinguish themselves through the extreme compact design.

The use of the miniature hub is very economical, especially in the end device area. That makes them very applicable for small workgroups.

The *Auto Polarity Correction* automatically recoginzes and corrects wrong cabling with exchanged wires.

The Link-Port for the connection of further repeaters is available with fiber optical connector (10Base-FL). Beside the multimode version there are several single mode versions available.

Colour coded LEDs give status information about the hub and can be used for network diagnostics.

Technical Specifications

Type	Ethernet 10Base-T Hub according to IEEE 802.3
Connectors	4 x RJ45 1 x Link-Port: Fiber 1 x power supply jack 2.1 mm
Power supply	Ext. supply 12 V DC / 5 VA
LED displays	Power, Receive, Transmit, Link, Polarity, Collision

Order Information

Part-no.	Description	Connectors
MS451000	5 Port Mini Hub TP / TP-Link	5x RJ45
MS451002	5 Port Mini Hub TP / Fiber-Link MM	4x RJ45 2x ST 850 nm
MS451602	5 Port Mini Hub TP / Fiber-Link MM	4x RJ45 2x SC 850 nm
MS451102	5 Port Mini Hub Fiber-Link SM	4x RJ45 2x ST 1300 nm
MS451006	5 Port Mini Hub TP / Fiber-Link MM	4x RJ45 1x VF-45 850 nm