

Data Hub H100

DESCRIPTION

Shielded DIN Hub for 10 Mbps data transmission with 4 RJ45 ports plus one expansion port for uplink modules. The hub module is supporting 10 Base T Ethernet on the 4 ports on the front and AUI interface on the Exp port on the top. Exp connector is coded allowing only dedicated uplink modules to be connected. Green LED indication for Link and Data for each port. Further common indication for Collision and Power-on. Power is supplied externally from the 12 V DC system supply. The Hub can be reset by either disconnecting/connecting power or pressing the reset button through the hole in the low left corner of the front.



TECHNICAL INFO

Electrical and Technical Data

Power Supply	12 V DC
Power Consumption	4,5 W
Current	370 mA
Shielding Attenuation	> 55 dB
Temperature, Operation	0 – 40 °C
Temperature, Storage	-15 – 60 °C
Transmit (Tx)	Pair 1/2
Recieve (Rx)	Pair 3/6
Data Rate	10 Mbps
Protocol	Ethernet 10Base-T Half Duplex

Construction and Material Data

Output Connector	4+1 x STP RJ45
Material	PC-ABS housing
Shielding	Plated 3 µm Sn over 20 µm Cu, double sided
Dimension	72 x 37 x 86 mm
Weight	125 grams

Standards & Approvals

EMC	EN50081-1
	EN50082-1
	IEEE 802.3

PACKAGING INFO

Packaging Type A Internal B External C Transportation

570 330 208 9098

Quantity	1 pcs
Size	11,3 x 5,7 x 8,1 cm
Weight	0,155 kg

ORDERING NUMBERS

Product Assortment	EAN (BARCODE)	EL-No
Data HUB H100	570 330 208 9098	69 911 36