

Power supply modules



12V DC Power supply

Module Datasheet

Specifications

Name:	12V DC power supply
Dimensions:	10,3 x 5,3 x 6 cm
Weight:	140g

Electrical specifications

Input Voltages $\pm 5\%$:	DC 12 V
Possible current consumption:	Max. 1050mA
Output Voltages:	3,3V / 2A 23,6V/300mA
Frequency Outputs:	50-60Hz
Temp. Range:	From -20 to +70 °C

Functions & features

Automatic electronic fuse included

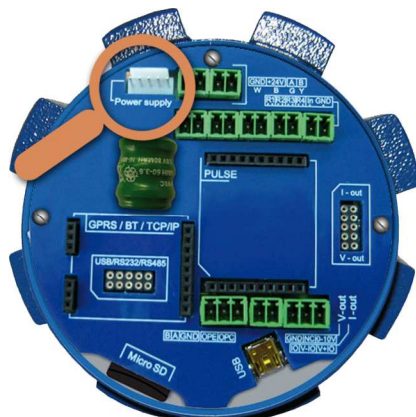
Applications

Industrial power supplies 12V DC distributed power systems

Pictures

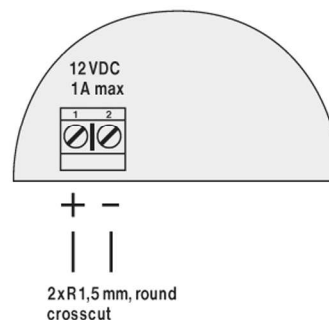


How to use the module



Recommended power supply cable minimum 2xØ0.5mm²

All used wires have to be round crosscut cables.



The device does not have a network power switch. For any electrical work or housing open it is necessary to disconnect the device from the network power, and this has to be done via a switch. The mains protective earth wire has to be connected to the PE terminal (power supply class 1). A switch or circuit breaker has to be in the building installation. It must be in close proximity to the equipment and within easy reach of the operator, and it shall be marked as the disconnecting device for the flowmeter.