



- DC to DC signal isolator
- Multiple inputs and outputs
- 1000V galvanic isolation

Specifications

Auxiliary Voltage:	100-120, 200 - 240, 380 - 415V, or 440 - 460VAC: 40 - 70Hz
Optional:	24 or 48VDC
Inputs:	-1/0/+1, -10/0/+10, -20/0/+20, 4/20mA -10/0/+10V (other on request)
Outputs:	-20/0/+20, 4/20mA -10/0/+10V (other on request)
Temperature:	-20 to +70°C
Weight:	0.6kgs
Front protection:	IP41

Description

MSA11B is used for applications where a fully isolated DC signal is required relative to a DC input.

Typical applications involve converting bi-directional signals (-1-0-10mA) to uni-directional signals (4-20mA) for use with PLC based systems.

The unit meets IEC60092-504 and the relevant environmental and EMC tests specified in IEC60068/60092 and IEC61000/60533 respectively, to comply with the requirements of the major Classification Societies.

