



- DC to DC signal isolator
- Summating multiple inputs
- 1000V galvanic isolation

Specifications

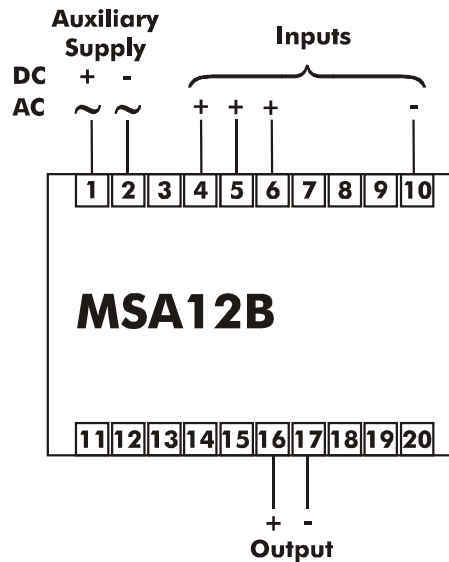
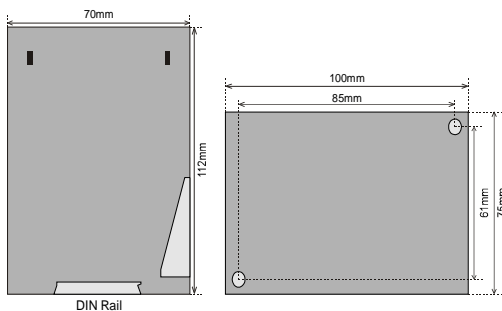
Auxiliary Voltage:	100-120, 200 - 240, 380 - 415V, or 440 - 460VAC: 40 - 70Hz
Optional:	24 or 48VDC
Standard inputs:	0-1, 0-10, 0-20, 4-20mA or 0-10V
Standard outputs:	0-20, 4-20mA (max 500R) or 0-10V (min 500R)
Temperature:	-20 to +70°C
Weight:	0.6kgs
Front protection:	IP41

Description

MSA12B is designed to provide a fully isolated DC signal from multiple DC inputs.

Typical applications involve summing multiple signals from several power transducers to give a single total power output.

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.



*Connections vary with input and output combinations.
Individual connection diagram are supplied with each instrument.*