

BMZ04

BOOSTER 4 CHANNELS





TECHNICAL DESCRIPTION

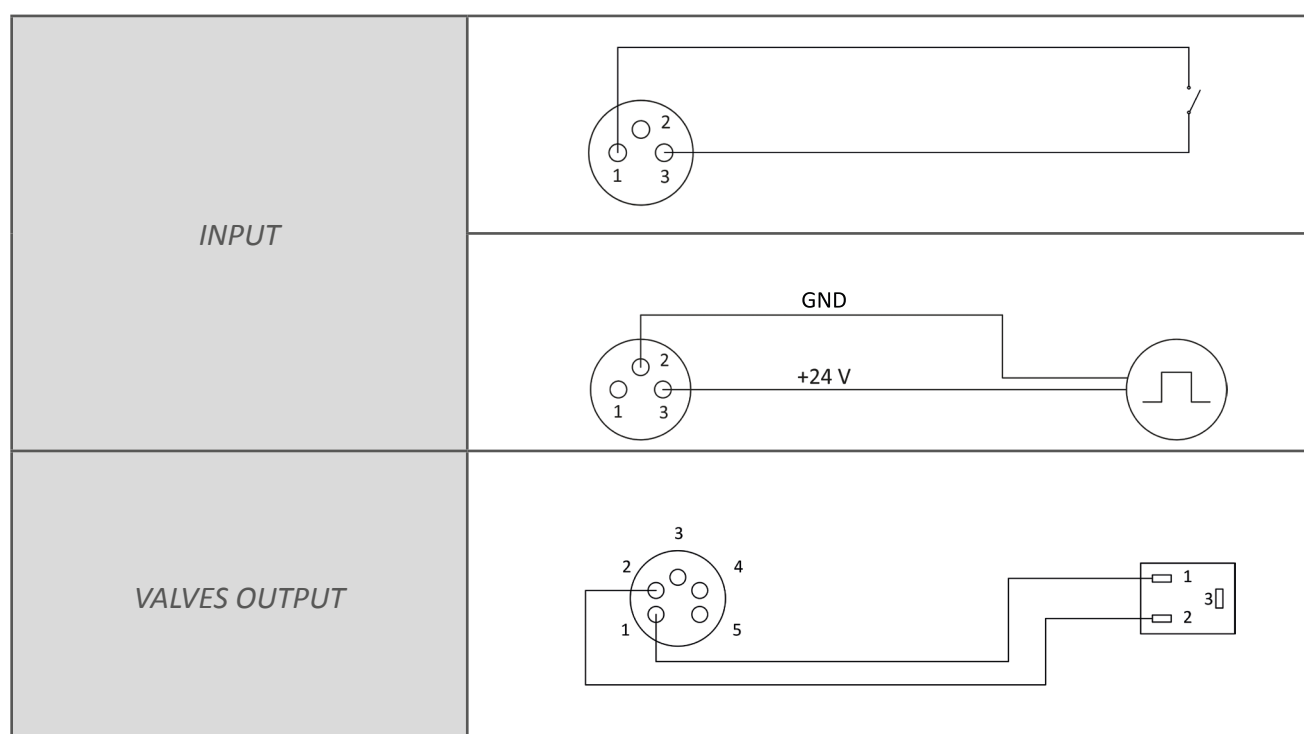
The *BMZ Booster* have been designed and manufactured to be used on different types of high speed machines. Their design and versatility makes them suitable for each application required the electromagnetic glue valves control.

The operation provides an external command (Start 1 - 4) that the microprocessor processes and transforms in order to make it suitable for controlling the electromagnetic valves.

The duration of the dispensation is equal to the duration of the input command.

Application fields
Packaging
Paper converting
Case maker
Printing machine
Tobacco and wood industry
Assembly
Other

ELECTRICAL CONNECTIONS





TECHNICAL DATA

Power supply

<i>Supply voltage</i>	Single phase 230Vac $\pm 10\%$
<i>Frequency</i>	50/60 Hz
<i>Connected output</i>	250 W

Input

<i>Input</i>	4 (Start 1 - 2 - 3 - 4)
<i>Voltage</i>	+24 Vdc

Output

<i>Glue valves</i>	4 (Ch 1 - 2 - 3 - 4)
<i>Voltage</i>	+ 24/48 Vdc
<i>Max power for each channel</i>	25 W
<i>Aux output</i>	Nr.1
<i>Switching voltage</i>	24 Vdc
<i>Max current</i>	0,5 A

Operating conditions

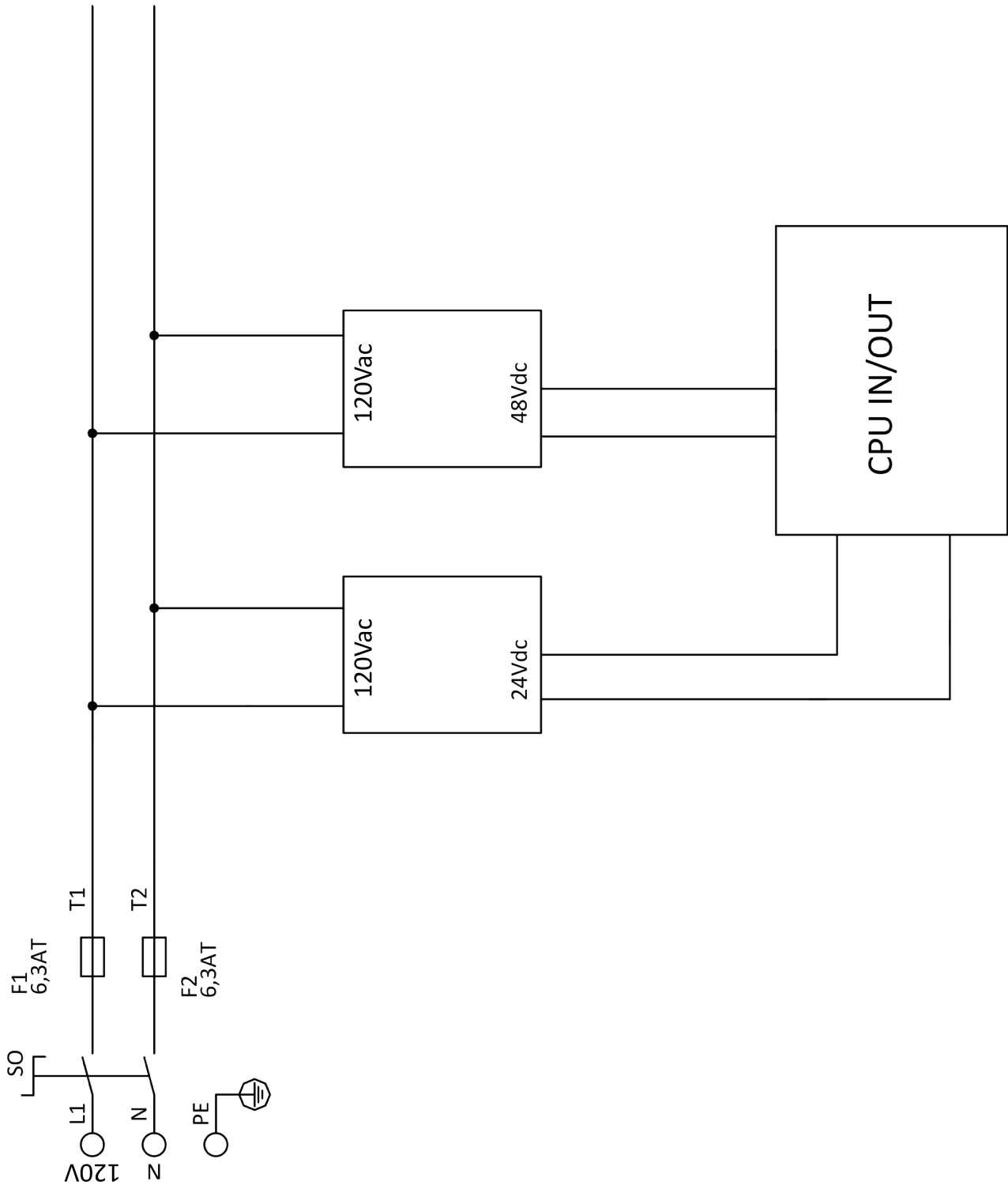
<i>Temperature</i>	0÷50°C
<i>Relative humidity</i>	20÷60%

Weight

5 KG

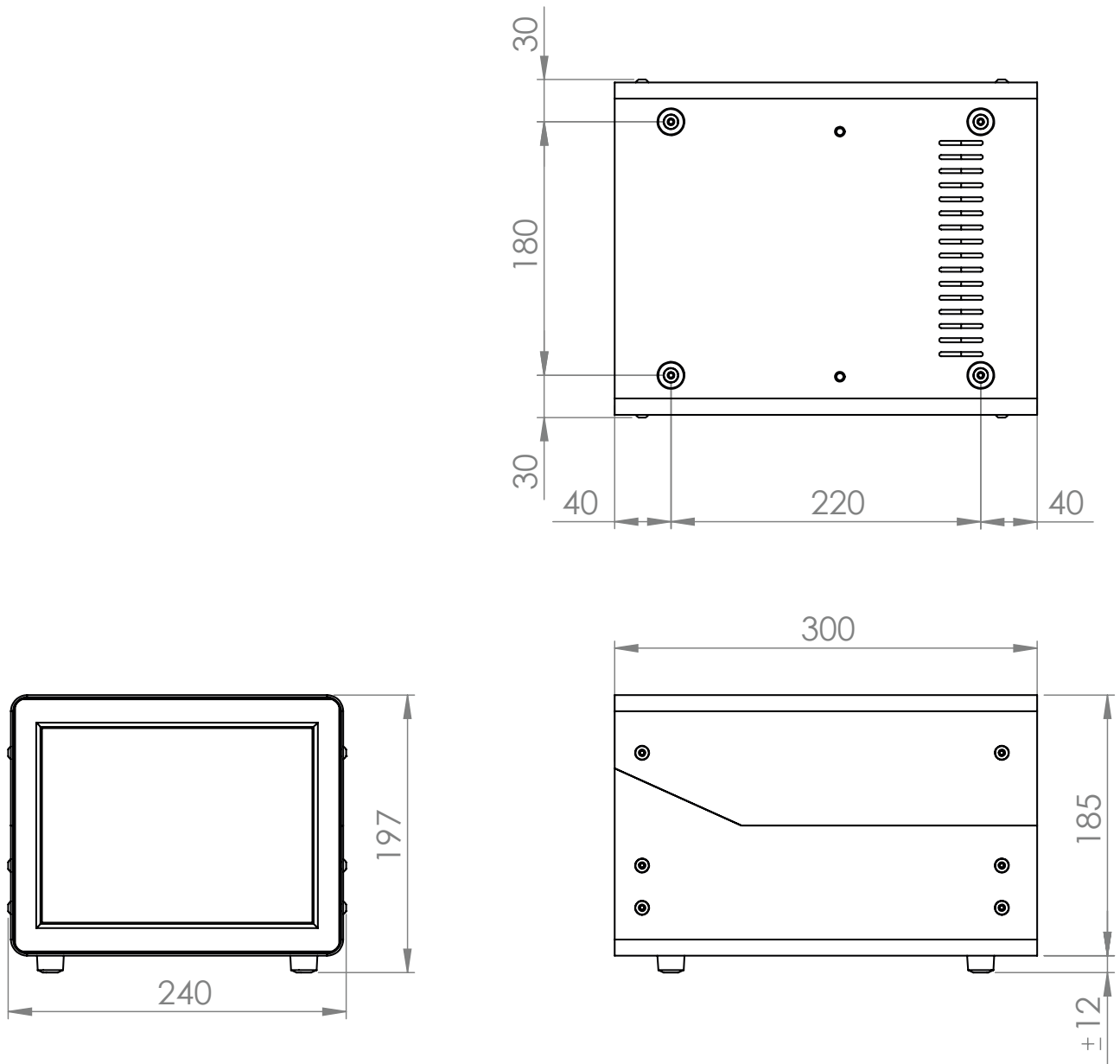


CIRCUIT DIAGRAM





DIMENSIONS



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