

OEM Weighing Board 5016OEM

OEM weighing board for interfacing up to 16 digital load cells to PLCs, PCs etc. The board offers serial RS485, EtherNet, EtherNet IP and EtherCAT/PROFINET (pending) interfaces. This weighing board is developed for OEM use and can be equipped with customized protocols. The board communicates weight, status and diagnostics for each individual load cell connected to the weighing board.

Type:	5016OEM
Interface	RS485, EtherNet TCP/IP, EtherNet IP, Modbus TCP/IP, EtherCAT/PROFINET (pending)



Special Features

Made in Denmark

Interfaces: RS485, EtherNet and EtherCAT

(pending)

Weighing board for up to 16 digital load cells

Plug-and-play installation with pre-calibrated digital load cells

Advanced digital filters (configurable)

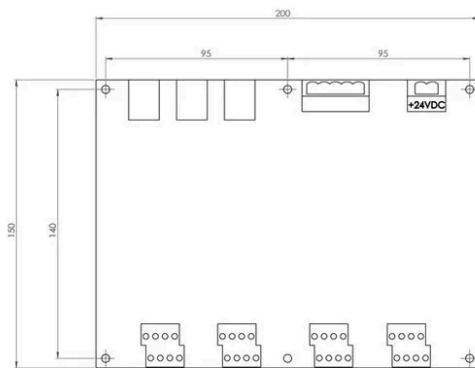
Setup via dip switches

Application software can be made upon request

Connectors for up to 16 digital load cells and power

supply 24Vdc, min. 4A

Dimensions (mm)



Specifications

Parameter	Unit	Data
Input		Up to 16 digital load cells
Output		RS485, EtherNet TCP/IP, EtherNet/IP, Modbus TCP/IP
		Pending: EtherCat, PROFINET
Standard Power Supply	Vdc	24Vdc \pm 5%, min. 4A
Operating temperature range	°C	5 to 50
Weight	kg	0.8
Mounting		6 pcs. M4 Mounting holes



Options

Weighing board for up to 16 digital load cells

Prepared for panel mounting

Mounted in stainless steel housing

Customized application software

OEM version

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