

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

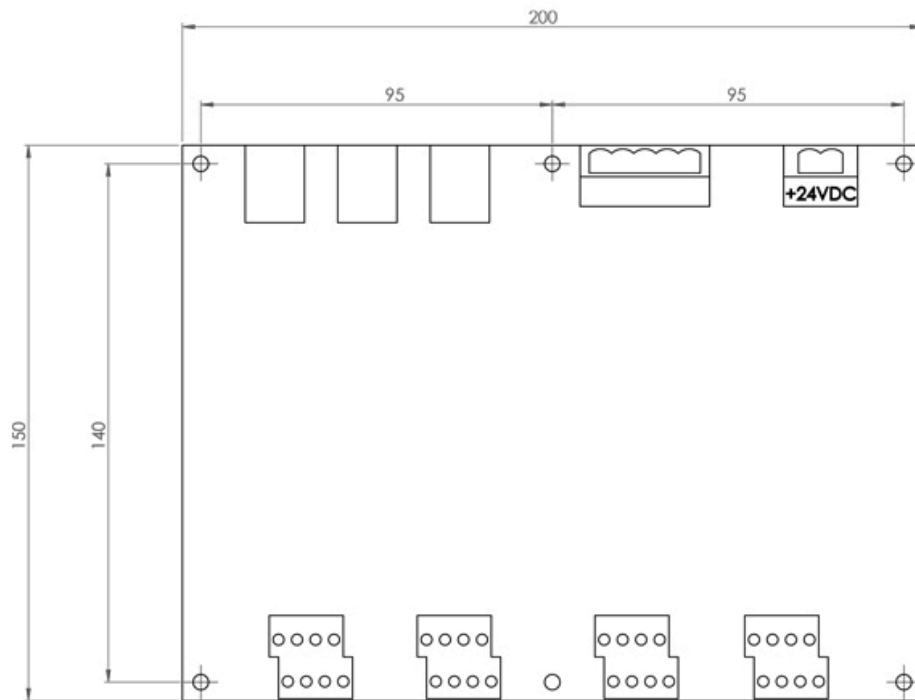
Type: 5016OEM

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

- 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 by request
- Connectors for up to 16 digital load cells and power supply 24Vdc, min. 4A

[5016OEM Datasheet](#)

[Example customized 5016OEM protokol \(PDF\)](#)



Parameter	Unit	Data
Input		Up to 16 digital load cells
Output		RS485, EtherNet TCP/IP, EtherNet/IP, Modbus TCP/IP Pending: EtherCAT, PROFINET
Power Supply	Vdc	24Vdc \pm 5%, min. 4A
Operating temperature range	$^{\circ}$ C	-10 to 50
Weight	kg	0.8
Mounting		6 pcs. M4 Mounting holes

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- Weighing board for up to 16 digital load cells
- Prepared for panel mounting
- Mounted in stainless steel housing
- Customized application software
- OEM version