**Status LED**
The ConBlock shows the status of the digital inputs, outputs and the power supply of the weigh module with yellow and green LEDs.

**Easy Access for Configuration**
The weigh modules and platforms can be easily configured over the service RS232 plug. This is also a fast service access interface for field service technicians.

**Error Free Wiring**
All contacts are clearly and individually labeled to avoid wiring errors on installation. It is easy to identify contacts.

**ConBlock** – for economical weigh module and weigh platform installation

**Customer benefits**
- Digital input and output (if supported by the weigh module)
- 24 VDC output power supply with voltage surge filter and peak current-limitation for direct connection of actuators with maximum of 2.5 A
- Contact clamps with tension spring connections for efficient and secure wiring
- DIN- and G-rail mounting for easy installation
- On-board status LEDs for digital inputs and outputs always show status of I/O without any service tool
- RS232 interface socket for fast service access
- Clearly labeled contacts to avoid wiring errors on installation
- Separated RS422 contact clamps for easy wiring of in and through connections
- Integrated PE contact to the mounting rail for reliable grounding of the module
ConBlock
Dimensions and Functions

Specifications of digital inputs
- Input voltage range: 10 – 30 V DC
- Nominal input voltage: 24 V DC
- Typical input current at 24 V: 5 mA
- Protection against polarity reversal

Specifications of digital outputs
- Output voltage range: 10 – 30 V DC
- Maximum output current: 0.5 A
- Surge voltage protection: 45 V
- Protection against polarity reversal

Scope of delivery
- ConBlock
- Short instruction with CE Declaration of Conformity

Power supply for weigh module
12 to 24 V DC nominal (10 – 29 V DC)

Order Information

<table>
<thead>
<tr>
<th>Model</th>
<th>Item number</th>
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<tbody>
<tr>
<td>ConBlock</td>
<td>111 520 00</td>
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