

**Digital load cell, Measurement range: 0-320kN****Order data**

Order number	479131 0-320
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GTIN	4067263130321
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Item class	47F
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Description**Version:**

Hydraulic load cell with digital pressure gauge. Robust and straightforward design, ideally suited to rough operating conditions. 4 1/2-digit backlit display for directly displaying the force value enables the force value to be optimally read off.

The additional graphical display with memory pointer indicates the tendency of the instantaneous load force. Min./max. memory and tare function can be called up independently of the main display. To ensure simple and interference-resistant data transmission, the CPG1200 has a micro USB port; 3 pcs. M5 tapped hole in the cell base for attachment.

Advantage:

When used in accordance with instructions, a leaktightness warranty of 5 years is given.

Function:

IP65: Protected against jets of water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.

Supplied with:

Display unit, 3 batteries No. 081561 size LR6, manufacturer's certificate of conformity, and transport case.

Technical description

Operating temperature	-10 - 50 °C
Error limit	±0.5 of the full scale value ±1 digit %
Power supply	Battery-powered
Height of load cell	41 mm
Measuring range	0 - 40 kN
Ø load cell	138 mm
Article no of the battery / rechargeable battery fitted	081561 LR6
Piston Ø	100 mm
Graduations	0.1 kN
IP Index of Protection	IP 65
Display backlit	yes
Measurement technology	digital
Test certificate	Manufacturer's test certificate
Packaging	sturdy box
Type of product	Load cell