OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

WIKA HYDRAULIC LOAD CELL F1101

Compression Force Transducer

F11012225021
Hydraulic force transducer cell compact, 0-250 N with Ø63 gauge



- Operates without power supply
- Pressure plate 21x55x36mm
- Accuracy ≤± 1.6%
- Stainless steel pressure plate
- Piston movement ≤0.5mm

PRODUCT DESCRIPTION

Compact mechanical load cell with direct mounted gauge with stainless steel housing and piston. The low construction height of 21 mm also enables measurement in tight spaces.
The power transmitter can also be equipped with a digital meter, contact us for more information and to order.
pressureandflow@oem.co.uk

TECHNICAL DATA

Force range	0-0,25 kN
Function	Pressure
IP class	IP65
Material	Stainless steel
Nominal operating	0.5 mm
Temperature operational max	50 °C
Temperature operational min	-10 °C

