

## DIGIMATIC LOAD CELL 50kN

### Load & Force Verification

The load cell is suitable for the calibration of compression testing machine. It consists of high quality steel block, named sensitive element, where strains have been fitted: the whole is housed in sheathing. While the load is applied, strains are transmitted to an amplifier which gives a load digital reading.

### Technical Specifications :

Model Number	NL 4031 X / 008
Capacity	50 x 0.01 kN
Load Cell Dimension	Ø50 x 155 (H)mm
Working Temp.	28.4 - 31.3°C, Moisture 68-72 %RH
Accuracy	Class $\pm 0.5$ %
Approx. Weight	3.2 kg
Power	Nicd AC Adaptor as charging source

### Unit Consists Of :

Model Number	Accessories Description	Qty
NL 4031 X / 008 - P001	Cell	1set.
NL 4031 X / LC	Handheld Digital Readabout	1unit.
NL 4031 X / 008 - P003	Power Charger Adapter	1no.
NL 4031 X / 008 - P004	Heavy Duty Carry Case	1no.

\*1 copy of Manual Instruction



**NEW**  
**2018**