

Quick installation guide X-231-1

Dimensions: 60mm x 120mm

3-digit display for load in kg or kg*10. To save energy the display is switched off after 1h. Wake up by pressing any button.

Board is configured and operated by pressing these buttons.

Threshold-output status is shown by these LEDs

See here the parameters

P0 = Empty Car set
P1 = Half load (KL1)
P2 = Full load (KL 2)
P3 = Overload (KL 3)
P4 = Reference load

Holes: D: 4,5mm
50 x 51mm

6,3mm Connector
HFE and 0V

SENSOR INPUT

CTRL&Supply

Signal 0V KL-1 KL-2 KL3 +24V EXC+ Sig+ Sig- EXC-
Pin-Numbering 5 4 3 2 1 1 2 3 4

Functions:

Button "RIGHT" : Selects parameters P0, P1, P2, P3, P4 and normal mode
Button "UP" : Increments number, value is entered by selecting next parameter
Button "DOWN" : Decrements number, value is entered by selecting next parameter

Special Functions:

UP and DOWN : Press for 10s for an general reset
UP : Press for 10s to enter the configuration menu
The configuration menu contains:
"E" Empty car Detection Default "0"
"F" Floor detection Must be "0"
"S" External moving detector Must be "0"
"P" Polarity Normal "0" , Inverse "1"