

CON-TRUST Platform scale SCHOLZ BASIC300

Platform size: 300 x 300 mm
Scale size: 383 x 300 x 151mm (L x B x H)
Material: Aluminium / stainless steel V2A
Construction: plug and play
Weight: 11 kg
Option: ATEX version

Option: BASIC 30***Metrology: PESA 1-string mass encoder**

Capacity: 30, 75 kg
Working temperature: -10 - +40 °C (max. 55 °C)
The measuring principle is based on a in resonance oscillating wire. The change in frequency is the result of a input force. This information offers the possibility to conclude the weight from the frequency change.

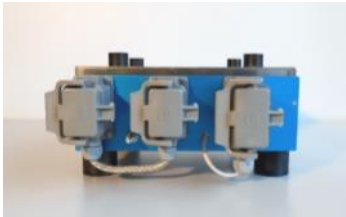
Option: BASIC 31***Metrology: DMS strain gauges**

Capacity: 50, 75 kg
Working temperature: -20 - +70 °C
The measuring principle is based on strain gauges fixed on the scale. The change in resistance is the result of a material deformation. This information offers the possibility to conclude the weight from the resistance change.



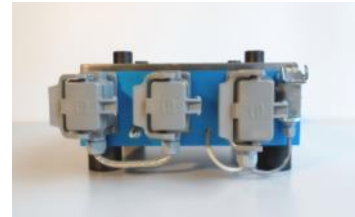
Option: BASIC 3*0

1 scale
1 motor



Option: BASIC 3*1

1 scale
1 motor
1 run control



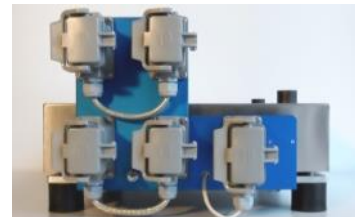
Option: BASIC 3*2

1 scale
2 motors
1 run control



Option: BASIC 3*3

1 scale
2 motors



Option: BASIC 3*4

1 scale
3 motors
1 run control



Option: BASIC 3*5

1 scale
3 motors

