



Standard terminal

3020

- ▶ Protection class IP 67
- ▶ Backlit LC-Display, dot matrix display 240 x 64 pixels
- ▶ 19 keys, alphanumeric data entry
- ▶ 4 organization data fields
- ▶ Barcode management
- ▶ 1 serial RS 232 interface included
- ▶ 1 measuring point included



Features

- ▶ Approvable, class III, up to 10.000 e
- ▶ Weighing range: 100 g – 120,000 kg
- ▶ Protection class IP 67
- ▶ Backlit LC-Display, dot matrix display 240 x 64 pixels
- ▶ 19 keys, alphanumeric data entry
- ▶ Application software: Weighing / taring, totaling / order picking, counting, checking
- ▶ 4 organization data fields, e.g. for article number, customer number or shipping ticket number

Barcode management

- ▶ 1 serial RS 232 interface included
- ▶ 1 measuring point included (up to 3 measuring points internally, 30 externally)
- ▶ Integrated power supply, 100 – 240 V AC, 50 – 60 Hz

Housing

- ▶ Compact housing made from 1.4301 stainless steel, protection class IP 67, suited for rough operating conditions
- ▶ Available as bench / wall-mounted, or stand device
- ▶ Optionally available as control cabinet version
- ▶ Integrated power supply, cable fed via sealed cable gland
- ▶ Pressure is compensated by gas-permeable membrane

Connectivity options

- ▶ 2 analog / digital measuring points can be connected internally (more measuring points on request)
- ▶ Approvable resolution up to 10.000 e/3 x 3.000 e with corresponding load cells
- ▶ Barcode scanner can be connected via RS 232
- ▶ PC keyboard
- ▶ Second display

Interfaces

- ▶ 1 RS 232 data interface included
- ▶ Other interfaces are optionally available, such as RS 232, RS 422, RS 485
- ▶ Various fieldbus integrations, including Profibus DP, Interbus S, Modbus, Canbus and Ethernet interface options possible
- ▶ Printers, control and inventory management systems can be integrated

Approvable alibi memory via data memory

- ▶ MMC / SD card with 32 MB memory capacity for 2 million entries in the approvable alibi memory (optional)
- ▶ Fixed value memory for max. 400 entries across applications for tare memory and reference weight memory

Products

Ordernumber Variation	Approvable	Model
3020.01.001 Standard terminal	Yes	Bench model
3020.01.002 Standard terminal	Yes	Wall/stand model
3020.01.003 Standard terminal	Yes	Switch cabinet fitting