Data Sheet
iS30-Ex

BIZERBA

The iS30-Ex offers you more freedom in Ex zones. Flexible in use and location this compact weighing terminal also impresses in terms of ease of use. An example: Optimal view with the large full graphic display. The broad range of interfaces and software programs guarantees efficient production processes and a constantly high product quality. Safe, precise and reliable.

More information
High performance with a wide range of solutions and options.

Product description

Individual mounting solutions and flexible applications in hazardous areas – the iS30-Ex makes it possible. With its numerous interfaces and software programs it ensures smooth production processes along your entire supply chain. Same as all Ex models of our iS series this weighing terminal safely and reliably meets the demands of your production and the requirements of the ATEX directive in Ex zone 1/21.

This weighing terminal combines ergonomics with optimal ease of use: Via the large full graphics display your staff can see all relevant information at a glance. Data is efficiently entered or selected via an alphanumeric keyboard. Also when wearing gloves. Large keys with mechanical pressure point and acoustic acknowledgement ensure safe processes. Precise and fast weight determination as well as quick and safe data transfer to higher-ranking systems round up the performance of this weighing terminal. Even when used with two load receptors connected.

Note: Weighing terminal type iS30 is a Windows CE6.0 embedded device which is not suitable for use in public networks. Since Microsoft will no longer provide security patches, we want to emphasize that this device must only be operated in a network which is not accessible to third parties for reasons of data integrity.

iS30-Ex

iS30-Ex with column

Highlights

– Compact weighing terminal with a robust industrial design
– High IP65 protection
– Individual mounting: Table, wall, control panel, column, VESA 100
– Large keys with mechanical pressure point and acoustic feedback ensure trouble-free operation, even with gloves
– 5.7" full graphics display with a 320 x 240 resolution and LED backlighting
– Fast and exact weight value establishment even in case of time-sensitive applications
– Four function keys which can be freely assigned and four more application keys for quick input of process data
– Efficient cleaning thanks to smooth surfaces and rounded edges
– Meets high hygiene and safety standards
– Flexible weight value units kg / lb or oz
– Software applications weighing, counting and tolerance control
– Metrologically approved data storage
– 8 inputs/8 outputs per weighing module

Options

– Application programs, program licenses: Weighing, counting, tolerance control, statistics, single-component filling, dynamic calibration, recording database, data input devices, data output devices, field bus
– Battery pack with charger and battery holder
– Variable lengths of data, control and measuring cables
– Interfaces: Profibus DP, TTY, analog output, Ethernet 100 Mbit, RS232

My Bizerba

We offer you solutions from a single source which can be customized and allow you to respond to any change in a flexible manner. Benefit from costs which can be planned and efficient processes. We are happy to advise you.

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