# **Fact Sheet**





Size in a small format ... this robust and compact weighing terminal iS10 is suitable for company-wide use in many areas: Controlling, order-picking, packaging, shipping, documenting and stock-taking. Easy to operate and made of stainless steel.



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

| Specifications       | Facts  | Details  |
|----------------------|--|--|
| Housing              | Stainless steel  | 1.4301   |
| Dimensions (mm):     | 266 x 84 x 173 mm  | (W x H x D)  |
| Auxiliary power      | Mains supply 110 - 240 V   | Connection to mains cable with shock-proof plug                                    |
| IP rating            | IP65/IP69  | Table / wall / stand version as per DIN 40050 (EN 60529)                           |
|                      | IP65   | Control cabinet installation version   |
| Ambient temperature  | Operation metrologically approved:   | -10 °C to +40 °C   |
|                      | Storage / transport:   | -20 °C to +60 °C   |
| Display              | Backlit 7-digit, seven-segment LCD display with status symbols                     | Digit size 20 mm   |
|                      |  | Bar display  |
| Membrane keyboard    | Three keys for basic weighing functions  | Tare, delete tare, zero setting  |
|                      | <ul> <li>Recording key</li> </ul>  | with addition  |
|                      | <ul> <li>Two function keys</li> </ul>  | to start applications  |
|                      | <ul><li>Stand-by key</li></ul>   |  |
| Standard interfaces  | - Service interface RS232  |  |
| Application programs | Weighing with dimensional unit changeover (g / kg / t / lb / oz)                   | adjustable fine resolution display if not subject to legal verification            |
|                      | Counting   | Toggling weight/unit   |
|                      | Tolerance control  | with bargraph in the display   |
|                      | Totaling   | Gross, tare, net and quantities  |
| Metrology            | no metrologically approved data storage  |  |
| Memory               | 1 storage units  | for nominal values, tolerance limits and tare                                      |
| EC type approval     | NAWI (non-automatic, electromagnetic weighing device)                              | 1 kg - 120,000 kg, accuracy class III, IV, as multi-interval and multi-range scale |
| Options              | Facts  | Details  |
| Battery pack version | Battery pack and charger integrated in weighing terminal, with plug-in mains cable | - Battery life 30 hours  |
|                      | g, p.2g  | - Charge time 15 hours   |
|                      |  | - Capacity 6.4 Ah  |
|                      |  | - Voltage 10.8 V   |
|                      |  | Battery management system  |
| Measuring cable      | 3 m, 6 m, 10 m or running meter up to 50 m   | ,  |
| Wall mounting        | Wall mounting bracket  | Stainless steel  |
|                      | For mounting at the front of the load receptor                                     |  |
| Stand mounting       | For mounting on a stand behind the load receptor                                   |  |

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Data and control cables

- RS232 25-/9-pin

in different lengths, also running meter

- I/O

- Ethernet

## Info graphics

### **Symbols**











IP65 protection tection

IP69 pro-

Stainless Counting steel

Tolerance control

### **Dimensional drawings**

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