RADWAG BALANCES AND SCALES
ADVANCED WEIGHING TECHNOLOGIES

Multifunctional software
Clear menu and intuitive operation
Handy diode bar graph

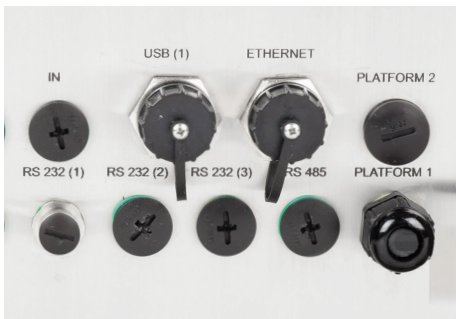# PUE HX7
Terminal

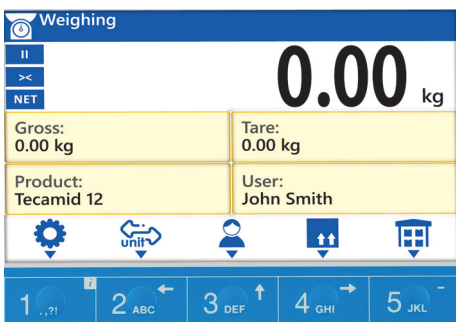## ERGONOMICS IN INDUSTRY

PUE HX7

The bar graph, consisting of 9 red and green diode fields, is located at the top of the operation panel, it visualises a current net weight value.

The housing is made of AISI 304 stainless steel of high protection class: IP66/68.

The back side of the housing features hermetic connectors of communication interfaces.

Clear menu and intuitive information arrangement on the display guarantee uncomplicated and comfortable operation.

Wide Area of Use
The PUE HX7 terminal is an industry device used as an integral component of multifunctional single and multiple load-cell scales. The terminal is based on the latest solutions and an advanced computing platform. Its housing is made of AISI 304 stainless steel of high protection class: IP66/68.

Communication with Weighing Platforms
Basic version of the terminal supports 1 analog weighing platform. With an additional weighing module installed, the terminal can support two weighing platforms.

Diode Bar Graph
9-diode bar graph, located at the housing top regardless of the interface, signalises current net weight of a product in relation to the scale range. The terminal features 3 working modes: linear, weighing thresholds signalling and checkweighing. The bar graph significantly increases the comfort of terminal operation during piecework in food industry where fast and unambiguous presentation of product mass deviation related to the declared min and max values is crucial.

Intuitive Interface and Multifunctional Software
When creating the software, a great emphasis was put on its functionality and ergonomics. Intuitive interface plus large 7" screen stand for maximum comfort of operation. The terminal's software allows carrying out processes such as weighing, parts counting, dosing, labelling and percent weighing. The information system of the terminal is based on the following databases: users, products, weighings, packaging, formulations and customers. Use of Alibi memory guarantees stored data safety.

Battery as an Optional Power Source
Thanks to the optional battery, the PUE HX7 terminal can operate even when there is either no or unstable power supply. This improves the security of acquired data and improves comfort of operation.

Hermetic Connectors of Communication Interfaces
PUE HX7 terminal is equipped with hermetic connectors of the following interfaces: RS 232, USB, Ethernet, digital inputs/outputs, etc.

PUE HX7

Weighing platforms quantity	Max 2 (1 × standard + 1 × optional)
Housing material	AISI304 stainless steel
Ingress protection	IP66/68
Diode bar graph	9 diodes, 3 working modes
Display	7" graphic colour
Keypad	Membrane, 22 keys
Data safety	ALIBI Memory
Power supply	100 ÷ 240V AC 50÷60Hz, optionally 12-24 V DC
Optional power supply	Internal battery, 7h of continuous operation