hand-held terminal VHT-0010



functional description

The VHT-0010 is a battery-operated handheld test equipment for strain gauge force transducers which is particularly suitable for measuring at these force transducers. The hand-held terminal is the ideal assistant for on-site measuring at the machine or facility.

opportunities of application:

- in the crane technology
- in the recycling technology
- in the vehicle test technology
- at the application in builder's hoists
- at the operting in work stages
- at the measuring data acquisition at commercial vehicles
- at mobile weighing technique at vehicles and in the farming
- at the measuring data acquisition of load cells to machines and facilities



technical specifications

measurement input 1...9 mA (optional 4...20 mA)

6-pole DIN plug connector according to DIN45322

control elements 4 short-stroke keys

functions • on / off

• measuring

• tara

peak value

calibrating functions

LCD-display 4-digit with 9 mm character height

incl. 3 special characters

interface RS 232 for the coupling with a PC (optional)

power supply internal NiMH-battery AAA with

integrated charching task ran time approx. 5...7 hours

plugable power supply (included in delivery) Y-cabel for non-stop operation (optional)

case black synthetic material, keypad in beige

dimension approx. 160 mm x 85 mm x 35 mm (l x w x h)

operating temperature -10 °C to +60 °C

degree of protection IP 40

TÜV NORD
TÜV NORD CERT
GmbH

Fil ISO 945
Filminge Zertflührer

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technical changes and errors excepted

VHT-0010.cdr