### Vishay Tedea-Huntleigh

# VISHAY.

## **Single Point Aluminum Load Cell**



#### **FEATURES**

- Capacity range: 3 200kg
- Only 22 mm high
- · Aluminum construction
- Single point 350 x 350mm platform
- · IP66 protection
- OIML R60 and NTEP approved

#### **OPTIONAL FEATURES**

- EEx ia IIC T4 ATEX hazardous area approval
- FM approval
- Capacities 50-200kg available with non-approved specifications

#### **DESCRIPTION**

Model 1022 is a low profile single point load cell designed for direct mounting in low cost weighing platforms.

Its small physical size, combined with high accuracy and aluminum construction, makes this low cost load cell ideally suited for retail, bench and counting scales.

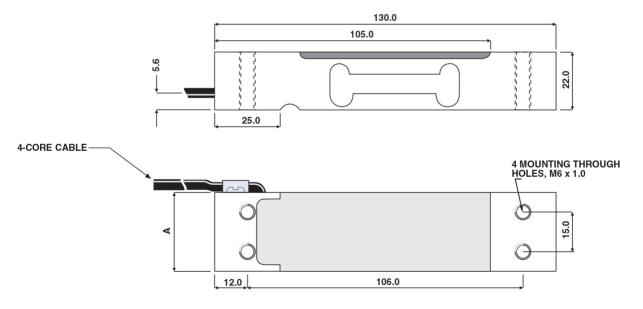
Using 1022 load cells simplifies scale construction, which results in significant parts and labor savings.

Available in a range of capacities, from 3 to 200kg and approved to OIML R60 (4000d) or NTEP (5000d, single). Environmental protection to IP66 is provided as standard. For hazardous environments, ATEX EEx ia IIC T4 approved versions are available.

#### **APPLICATIONS**

- · Bench scales
- · Counting scales
- · Grocery scales

#### **OUTLINE DIMENSIONS** in millimeters



CAPACITY	Α
3, 5, 7kg	25.4
10, 15, 20, 30kg	30.0
35 - 200kg	40.0

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