

High Capacity Off Center

Applications

- Platform scales
- Bench scales
- Hanging scales

Features

- Fully sealed for water resistance
- Side mount construction
- Anodized aluminum alloy construction

Description

- HOC is a single-point load cell of side mount construction designed for platform scales, and hanging scales. It is a cost-effective load cell for scales of simple construction.
- HOC is constructed of anodized aluminum, and is environmentally sealed up to IP65 providing excellent protection against moisture and humidity.
- HOC Interchangeable products:
 - Tedea-Huntleigh 1320

Specifications

Standard Capacity	750, 1000, 2000kg		
Recommended Excitation	10 V AC/DC	Compensated Temp. Range	-10°C to +40°C
Maximum Excitation	15 V AC/DC	Operating Temp. Range	-20°C to +60°C
Output at Rated Load	2 mV/V±10%	Zero Balance	±3%
Combined Error	0.02%	Input Resistance	410±10 Ω
Non Repeatability	0.01%	Output Resistance	350± 3 Ω
Creep (20 minutes)	0.03%	Insulation Resistance(50VDC)	>5000 MΩ
Zero Return (20 minutes)	0.03%	Deflection at Rated Load	<1mm
Temp. Effect/10°C on Span	0.015%	Safe Overload	150%
Temp. Effect/10°C on Zero	0.026%	Ultimate Overload	200%

All Specifications Listed Subject To Change Without Notice