



# SUMMING BOX FOR MULTIPLE LOAD CELLS

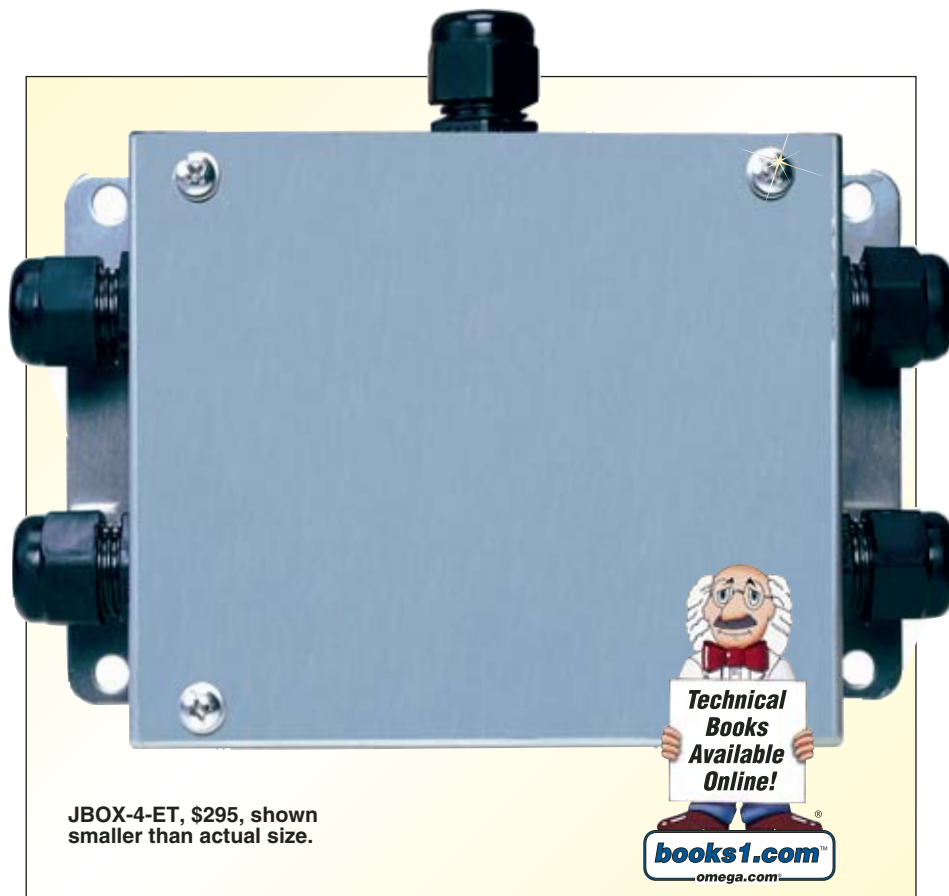
## SUMS 2, 3, OR 4 LOAD CELLS

### JBOX-4-ET

All Models  
**\$295**

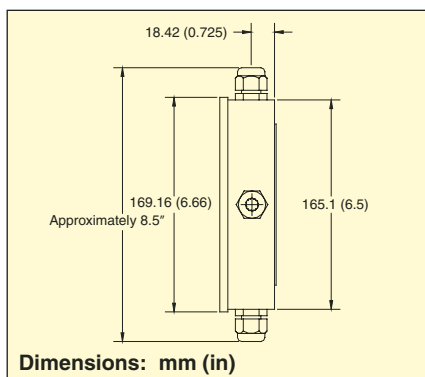
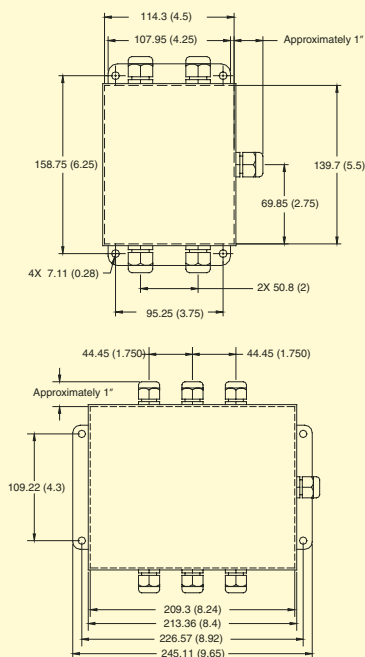
- ✓ Heavy-Duty Stainless Steel
- ✓ Sealed, Gasketed Enclosure
- ✓ Excitation Trim for Easy Setup

A load cell summing box (also known as a J-box) accepts inputs from multiple load cells and combines their outputs into one output that represents the total load. All load cells should have the same capacity and outputs within 3.2% of each other. For larger variances, resistors must be added. Load cells that are trimmed to 0.25% interchangeability or that have output tolerances of less than  $\pm 3.2\%$  will work without additional resistors.

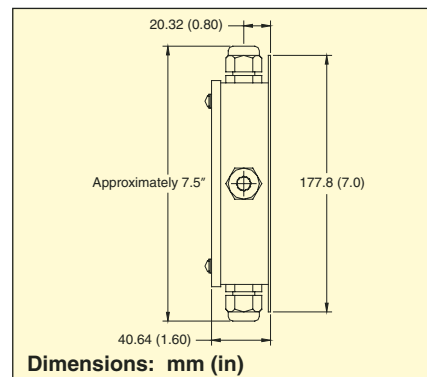


JBOX-4-ET, \$295, shown smaller than actual size.

#### Dimensions: mm (in)



Dimensions: mm (in)



Dimensions: mm (in)

**MOST POPULAR MODELS HIGHLIGHTED!**

#### To Order (Specify Model Number)

MODEL NO.	PRICE	DESCRIPTION
JBOX4-ET	\$295	Excitation trim; sums 2, 3 or 4 load cells
JBOX4-ST	295	Signal trim; sums 2, 3 or 4 load cells

**Ordering Example:** JBOX4-ET, excitation-trim stainless steel summing box for 2, 3 or 4 load cells, \$295.

#### ACCESSORY

MODEL NO.	PRICE	DESCRIPTION
OP-17	\$15	Reference Book: Measure for Measure



# omega.co.uk®

*Your One-Stop Source for Process Measurement and Control!*

Freephone 0800 488 488 | International +44(0) 161 777 6622 | Fax +44(0) 161 777 6622 | Sales@omega.co.uk

**www.omega.co.uk**



#### UNITED STATES

[www.omega.com](http://www.omega.com)

1-800-TC-OMEGA  
Stamford, CT.

#### CANADA

[www.omega.ca](http://www.omega.ca)

Laval(Quebec)  
1-800-TC-OMEGA

#### GERMANY

[www.omega.de](http://www.omega.de)

Deckenpfronn, Germany  
0800-8266342

#### UNITED KINGDOM

[www.omega.co.uk](http://www.omega.co.uk)

Manchester, England  
0800-488-488  
+44-(0)161-777-6611

#### FRANCE

[www.omega.fr](http://www.omega.fr)

0800-466-342

#### BENELUX

[www.omega.nl](http://www.omega.nl)

0800-099-33-44



## ***More than 100,000 Products Available!***

### • Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

### • Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

### • pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

### • Data Acquisition

Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers, Plug-in Cards, Signal Conditioners, USB, RS232, RS485, Ethernet and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

### • Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

### • Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters