The force in torque management

Auto Transducer Switching Box

Connect up to 5 torque transducers simultaneously

The auto transducer switching box enables up to 5 torque transducers to be connected to our TorqueStar or IQVu-2 torque data collectors simultaneously. This key accessory allows the user to select each torque transducer individually through the data collector's menu system.

The transducer connectors are numbered 1 to 5, each with its own LED status light which identifies to the operator which torque transducer is currently active. A further LED on the unit illuminates if no transducers are connected.

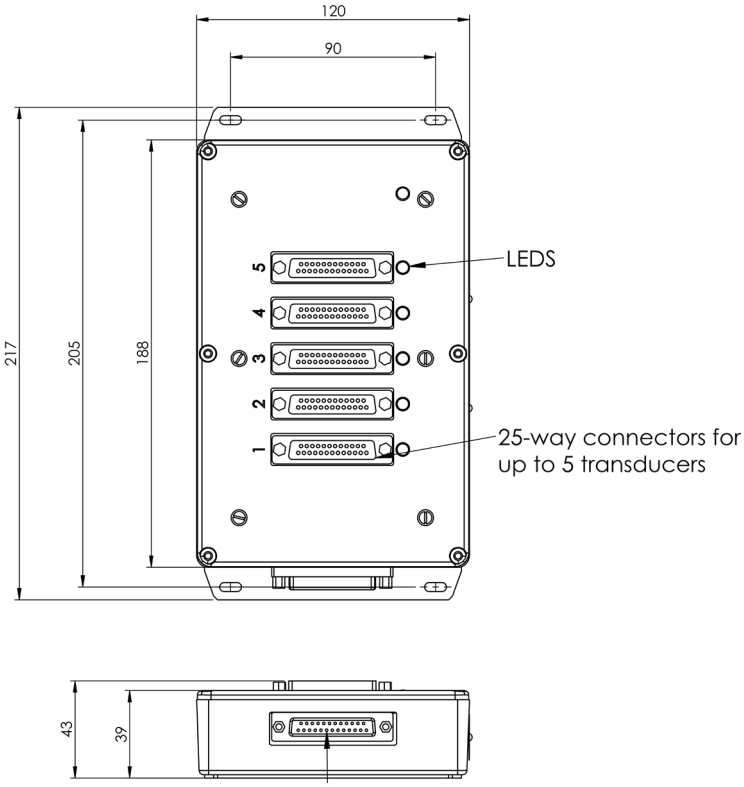
The auto switching box makes operation more efficient, eliminating the need to manually connect and then disconnect torque transducers when required. The data collector will also suggest the most suitable torque transducer for a specified task, from the transducer information available.

The auto switching box is ideal for testing a variety of sizes of assembly tools, torque wrenches or auditing various fastener sizes.

Key Features

- Allows up to 5 torque transducers to connect simultaneously to a Crane data collector
- Easily select and change the active transducer automatically
- Intelligent LED status light identification system
- No requirement to manually connect/disconnect or select/deselect torque transducers
- Compatible with all Crane static and rotary torque transducer ranges
- Compatible with Crane's TorqueStar and IQVu-2 data collector series

Product Code	Range
TO-899-09CR-0-0	5-way Auto Transducer Switching Box
CBL-757-0-0-0	25-way Extension Cable



Technical Specification

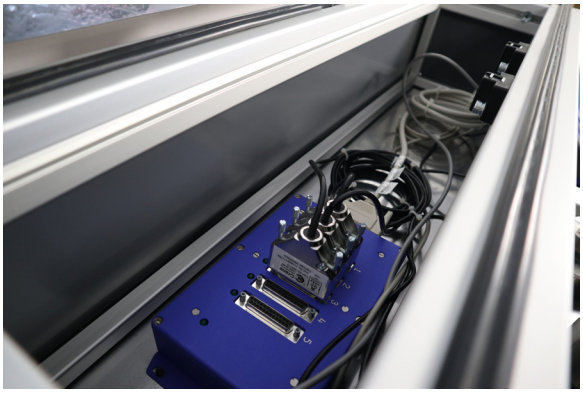
Power Requirements: 5V DC (supplied by the connected data collector)

Operation: When using the Auto Transducer Switching box with any assembly tools, the transducers and Joint kits must be securely bolted to the mounting plate ensuring all bolts are fitted.

Maintenance: The surfaces can be cleaned using an industrial cleaner such as Rocol. Inspect the connectors and cable assemblies for damage on a regular basis. Contact Crane Service for any required repairs.

Warranty: 12 months parts and labour against faulty workmanship or materials.

The Automatic Transducer Switching Box can be used as part of a standalone tool testing solution or incorporated into one of our tool testing stations and trolleys.



For pricing, availability or further technical information about the Auto Transducer Switching Box, please contact us online at www.crane-electronics.com or alternatively, email us at sales@crane-electronics.com.

Locations

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