

FAQ FOR ECT-SERIES TRANSDUCERIZED SMART ELECTRIC SCREWDRIVERS

Q1. How many preset torque values can be programmed and stored with the ECT screwdriver?

A1. Can configure up to 15 preset torque values

Q2. Can a fastening sequence be programmed and stored with the ECT screwdriver system?

A2. Yes, it can store up to 30 process sequences with 20 program steps. Program assembly sequences & torque tolerances for each fastener

- Q3. Can the fastening data be captured and stored?
- A3. The tool can record and store torque and fastening data.
- Q4. What is a transducerized screwdriver?

A4. The ECT is a transducerized screwdriver with a built-in sensor that constantly measures torque and feeds data back into the system.

Q5. Is the EC screwdriver a transducerized tool?

A5. No, it is not a transducerized screwdriver. Only the ECT screwdriver system is a transducerized tool.

Q6. Can a screw counting process be implemented in the ECT screwdriver system?

A6. The device offers a screw counting program that detects and displays

fastening errors such as cross-threading, omissions, and unfinished rundowns. It counts the number of screws tightened successfully.

Q7. Can a bar code scanner be connected to the ECT screwdriver system?

A7. A bar code scanner can connect to the screwdriver system. The bar code scanner option allows the operator to instantly select and activate a programmed fastening event on the controller.

Q8. What screwdriver configurations do you offer with ECT screwdriver system?

A8. In-line, right angle, pistol grip, and robotic screwdriver models.

Q 9. How much does the annual software licensing cost?

A9. Free product software—no annual licensing required—savings of \$2K



- Q10. Can the ECT screwdriver system can to a PLC device?
- A10. Yes, the system offers a digital I/O interface with a machine & PLC interface for line control.