

TRANSDUCERIZED TORQUE CONTROL SYSTEM

The DR-XTC1 Controller allows you to be in full control of your entire fastening process. Easily setup multiple tightening parameters like speed, time, thread, direction & torque through the controller directly or via PC with [deltaOnpoint](#) software installed. Create multiple jobs for different assembly stages and quickly switch between desired job dynamically. Tightening data can be transferred out using the built-in Ethernet Module and can also be stored locally on an SD card to avoid data loss due to untimely internet connectivity issues.

Features

- High precision torque transducer (made in Germany)
- Can be programmed for multiple start modes
 - Lever Start
 - Push Start
 - Lever + Push Start
- SD card slot for temporary data storage (Supports up to 32GB)
- Save up to 250 sequences
- Use up to 5 steps per screw tightening
- Save up to 99 steps
- Use up to 50 sequences per job
- Save up to 50 jobs

Experience the added control of real-time settings adjustment & data collection with

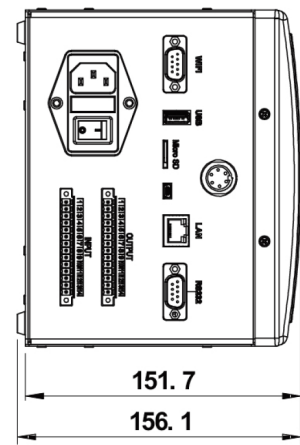
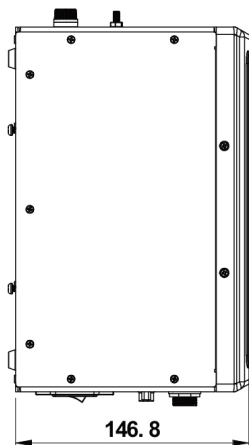
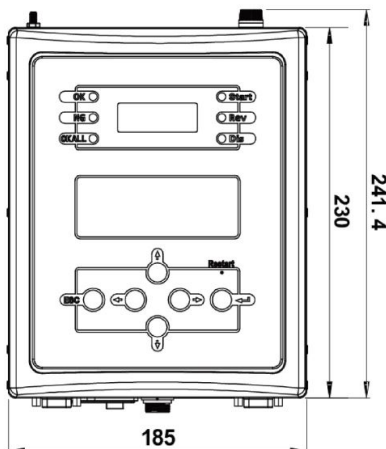


deltaOnpoint
DATA CONTROL SOFTWARE



Specifications

Model	DR-XTC1
Input Voltage	AC 100-120V / 220-240V 50-60Hz
I/O Output Voltage	DC 24V 50mA / 12V 100mA
Count	1-99
Count Method	Count Up/ Count Down
Torque Detection Value	Based on Screwdriver Specifications
Screw Thread Number Detection	0.0-999.9
External Connection Input	Start/Forward/Reverse/Disable/Confirm
External Connection Output	OK/NG/OK ALL/Start/Reverse
Serial Interface	RS-232X2, Micro SD, LAN
Assembly Management	KL-DAS/KL-AMS
External Dimensions	185 x 241.4 x 146.8 mm (7.3 x 9.5 x 5.8")
Weight	3.7Kg (8.2 lbs)
Applicable DC screwdriver model	ESL-XTE Series



TRANSDUCERIZED TORQUE CONTROL SYSTEM

ESL-XTE3/5/7 Series Precision Screwdrivers

Specifications					
Model		ESL-XTE3	ESL-XTE3F	ESL-XTE5	ESL-XTE7
Input Voltage		DC40V			
Torque	Nm	0.6-3.0	0.6-3.0	1.0-5.0	1.4-7.0
	in-lbs	5-26	5-26	9-44	12-62
Max Speed (RPM)		1100	1600	1100	660
Power Consumption		90W			
Weight		830g (1.83 lbs)			
Length		297 mm (11.69 in)			
ESD Safe		Yes			
CE		Yes			
RoHS		Yes			
Power Controller		DR-XTC1			
Bit Type		1/4" Hex			

