



Scout II

Screw Counter

RoHS



MUST CONNECT WITH A:



TRANSFORMERS

The Scout is designed to interface only with the STC30 Plus, STC40, ET-30D, FT-30D, YFC-35D and works with most Mountz electric screwdrivers.

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ELECTRIC SCREWDRIVERS

Operates with:
BF-Series, SEE PAGE 01.6
EF & K-Series, SEE PAGE 01.9
CL-Series, SEE PAGE 01.12
SS-Series, SEE PAGE 01.13
ESD-Series, SEE PAGE 01.14
NF-Series, SEE PAGE 01.7
YF-Series, SEE PAGE 01.4

KEY FEATURES

- Detect and eliminate costly screw-fastening errors.
- Detects - cross threading, omissions, unfinished rundowns and cycle complete.
- Detection of fastening error and buzzer alert. Displays error condition.
- Fastener accept and reject lights (Go / No Go).
- Visual assembly fastener count (count up or down), including total count.
- Measure and program fastening time.
- Ability to store multiple fastener settings with the Parameter mode.
- Adjustable parameter settings for the buzzer.
- Password protection and wall mountable.
- The Scout can be powered via external power supply (24VDC 1A) or by a transformer model: STC30 Plus, STC40, ET-30D, FT-30D.
- Programming via PC software or through Scout unit.
- Maximum 4 screwdrivers can share one program (4 ports).

Outputs for machine and PLC interface for line control:

Input Features

- Cycle Start
- Driver Lock (prevents driver activation until PLC input signal)

Output Features

- OK
- NG
- Buzzer Alarm
- Cycle End

LEGEND

- (A) Power Input
- (B) RS232 Com Port
- (C) USB Com Port
- (D) Key Pads
- (E) Transformer Ports
- (F) Fastening Result (OK or No Good)
- (G) Numeric LED
- (H) Menu LCD

SCOUT SCREW COUNTER

Dimensions: 5 1/3" x 5 1/3" x 1 1/4" (WxLxH)
Weight: 1 lb.

Item #145790

CHARGER, SCOUT II

24VDC 1A.

Item #14-GCM6913