RoHS

CE

Scout II
Screw Counter

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.
SEE PAGES 01.19 - 01.20

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

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