

Extreme Duty Programmable Switches



HET-S-ADA

Cutting-Edge Switch Technology

Stainless Steel
Virtually Indestructible
Aircraft Quality Construction

Hand-E-Tap®

Essex Hand-E-Tap® is a ruggedized door access switch with advanced Piezoelectric Switch technology. Hand-E-Tap is designed to control an automatic door in a variety of interior or exterior environments.



HET-K-PTO



HET-S-PTE

- ▶ Billion Cycle Switch Technology™
- ▶ Stainless Steel Construction
- ▶ Vandal Resistant Design
- ▶ All Weather IP 66 Rated
- ▶ Laser Marked Graphics
- ▶ ADA Compliant Switch
- ▶ Field Selectable Options
- ▶ Stainless Steel or Matte Black Bezel
- ▶ Limited Lifetime Warranty
- ▶ Designed and Manufactured in the USA

Essex Hand-E-Tap® Access Switches are virtually indestructible, ADA Compliant field programmable door access switches. These heavy duty, multipurpose switches are designed for all users including the sight, hearing or physically impaired. Utilizing a proprietary Piezoelectric Switch Technology allows the switch to be operated with a light tap on any area of the switch or with a gloved hand, elbow or cane. Hand-E-Tap switches can be used to control an automatic door, electric lock/strike, magnetic lock or any electrically controlled device in a variety of high use or harsh, interior or exterior commercial environments. Hand-E-Tap field selectable options include adjustable output (timed or toggle), programmable audio and illumination status feedback.



HET-K-ADA



HET-S-PTO

Features

Cutting Edge Switch Technology

Essex proprietary Piezoelectric Billion Cycle Switch Technology™

Vandal/Weather Resistant Design

Heavy Duty, Stainless Steel Construction and Circuit Assembly Encapsulation

Laser Marked Graphics

Withstands wear from high use and harsh environments (i.e. water, ice, sand, salt, oil, grease, bleach, cleaning agents, etc.)

Field Selectable Illumination

Switch Activated or Externally Controlled Select On/Off for standby or active status

Field Selectable Audio with Finder Mode

Switch Activated or Externally Controlled Finder mode provides a beep every 10 sec. to assist locating switch for sight impaired users

Mounting Method

Mounts directly to a single gang switchbox or optional mounting back box (BAK BOX-SGS)

Limited Lifetime Warranty

Lifetime Warranty against defects in materials and workmanship

Specifications

Power Requirements

12 to 24VAC/DC*

Outputs

One SPDT Relay 8A @ 30VDC, 125VAC
Field Programmable Output Mode: Toggle or Adjustable Output Time 1 to 60 seconds

Current Draw	Min	Max
	< 8mA	< 100mA

Switch Operating Environment

IP66 Rated
- 40°F to + 160°F (- 40°C to + 70°C)
100% Relative Humidity

Dimensions	Height	Width	Depth
	5 1/8"	3 3/8"	1"

Material

Switch Housing: 304 Stainless Steel
Switch Bezel: 316L Stainless Steel

Weight

15.8 oz. (447 gm)

☞ For enhanced switch illumination, the Hand-E-Tap Series can be used with an Essex Illuminated Spy Proof Housing. An angled mounting Back Box is also available for surface mount installations. See Accessories for more information.

ORDERING GUIDE

A - SWITCH

HET • Hand-E-Tap Switch

B - Choose FINISH

K • Black Bezel

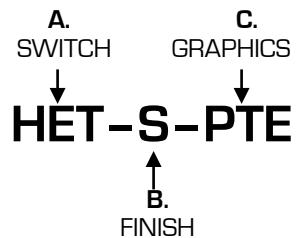
S • Stainless Steel Bezel

C - Choose GRAPHICS

ADA • ADA Wheelchair Icon

PTE • "PUSH TO EXIT"

PTO • "PUSH TO OPEN"



Part Number

HET-K-ADA

HET-S-ADA

HET-K-PTE

HET-S-PTE

HET-K-PTO

HET-S-PTO

Description

Hand-E-Tap Switch, Black Bezel

Hand-E-Tap Switch, Stainless Bezel

Hand-E-Tap Switch, Black Bezel

Hand-E-Tap Switch, Stainless Bezel

Hand-E-Tap Switch, Black Bezel

Hand-E-Tap Switch, Stainless Bezel

Graphics

ADA Wheelchair Icon

ADA Wheelchair Icon

"PUSH TO EXIT"

"PUSH TO EXIT"

"PUSH TO OPEN"

"PUSH TO OPEN"

*Important Note: Essex Hand-E-Tap Switches will not operate with <11VAC/DC. Backup power (i.e. UPS - Uninterruptible Power Supply) is required for operation during a power interruption. Some local building or fire safety regulations may limit the use of electronic exit buttons. Consult with local officials prior to installing for egress applications. Contact Essex technical support for wiring suggestions.



1-800-KEYLESS • keyless.com

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Proudly Made in the USA