

ES411
ES4200
ES4300A
ES440
ES450
ES4600
ES500



**ES450
Painted Aluminum
Plate**



**ES451
Stainless Steel Plate**



**ES452
Mullion
Plate**

The ES450 Series of key switch control units consist of key switch controlled devices for use in access control systems. Momentary and latching are available.

Access Control Applications

- Alarm shunt for exiting from card reader access control systems.
- With ES4200, ES4300A, ES4600 Door Alarm.

Electrical Specifications

Key Switch contact rating: 2 amp. @ 30 VDC
 Bi-Color LED

Mechanical Specifications

Mounting:	ES450	1 gang electrical box
	ES451	1 gang electrical box
	ES452	Mullion trim plate
Dimensions:	ES450	3.00”w x 4.60”h x 2.00”d
	ES451	2.80”w x 4.50”h x 2.00”d
	ES452	1.65”w x 4.95”h x 2.00”d

Key Switch Options

- Double Bit (K1) SPST
- Barrel (K2) SPST
- Rim hardware with cylinder (K3) DPDT
- Rim hardware without cylinder (K4) DPDT

Note: The ES452 does not accommodate Rim hardware or cylinder