E S 4 6 0 0

Door Management Alarm
with Digital Voice Annunciation

The ES4600 is a multifunctional door monitoring device combining standard door management functions with digital voice annunciation. Field selectable alarm timing, delay, and input/output options make the ES4600 the product of choice.
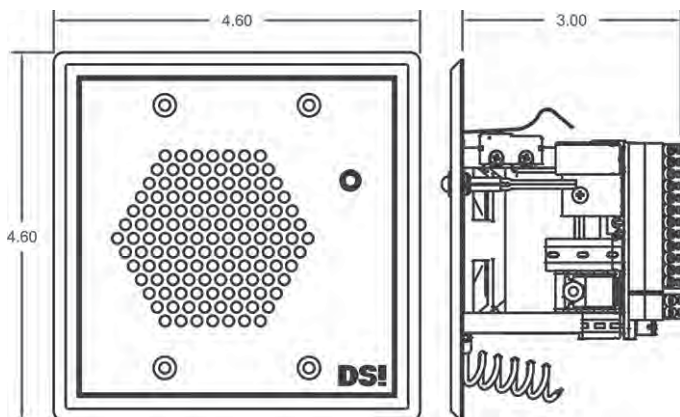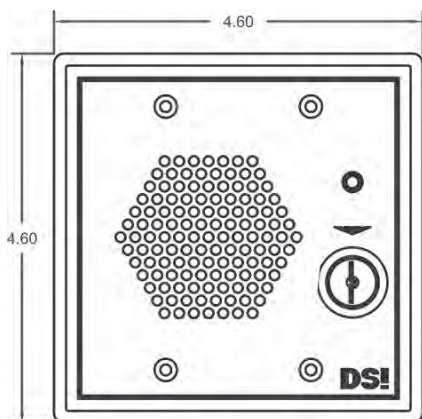
ES4600-K1-T1

ES4600 Series

DSI®
DESIGNED SECURITY, INC.
A Detex Company

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Bastrop, TX 78602
Toll Free: 1-800-272-3555
Phone: 1-512-321-4426
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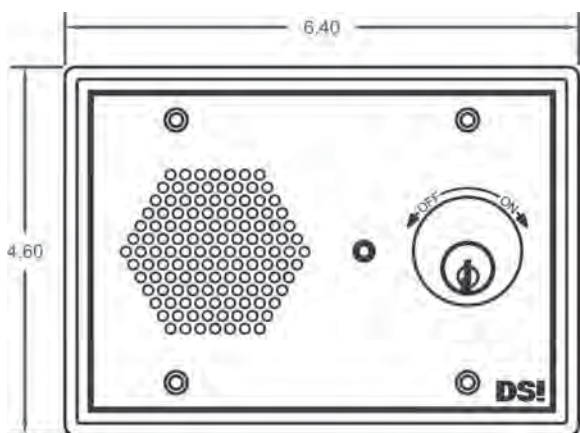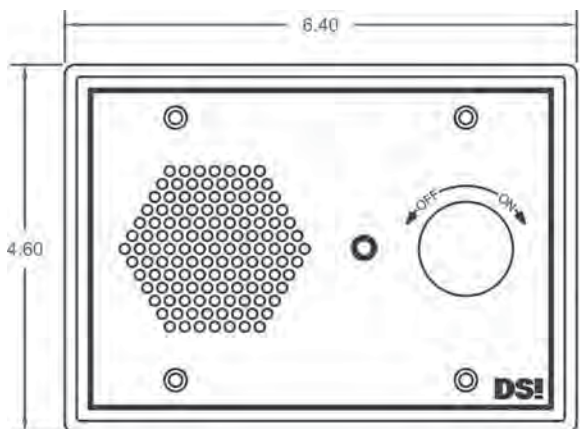E-mail: dsi@dsigo.com
www.dsigo.com

ES4600-K0-T1

ES4600-K1-T1

ES4600-K3-T1

ES4600-K4-T1

PRODUCT DESCRIPTION

The ES4600 door management alarm with voice annunciation provides complete monitoring of access control points by offering door prop/door held and intrusion/door forced detection. These alarms are designed to complement access control systems and will interface with electronic locks. They produce digital voice warnings to reduce nuisance alarms by encouraging user compliance with access control procedures.

ELECTRICAL SPECIFICATIONS

Power:	**12-24 VAC/VDC @ 500 mA**
Local Control:	**Key switch for Unit Reset/Bypass**
Control Input:	**N/O or N/C Alarm Shunt**
	N/C Door Contact
	N/O Remote Reset/Bypass
	Voltage Sense Shunt
Control Output:	**N/O and N/C Door Contact Status**
	N/O and N/C Door Prop Alarm Status
	N/O and N/C Intrusion/Tamper Alarm Status
	N/O and N/C Bypass/Key switch Status
	Remote LED
Adjustment:	**Auto Reset 0 sec. – 5 min. or Manual Reset**
	Alarm Delay 0 sec. – 5 min. or Infinite
	Silent Time 0 sec. – 90 min.
Alarm:	**Field Adjustable Volume**
	Remote/Aux Speaker Output - 8Ω

MECHANICAL SPECIFICATIONS

Dimensions:	**ES4600-K0**	**4.6"w x 4.6"h x 3.00"d**
	ES4600-K1	**4.6"w x 4.6"h x 3.00"d**
	ES4600-K3	**6.4"w x 4.6"h x 3.00"d**
	ES4600-K4	**6.4"w x 4.6"h x 3.00"d**
Key Switch:	**K1 Double Bit**	
	K3 Rim hardware with cylinder	
	K4 Rim hardware without cylinder	
Finish:	**Painted – DSI Beige**	

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