


Delayed Egress Option for 7700 Series Exit Devices Grade 1 ANSI A156.24

**DELAYED EGRESS OPTION IS AVAILABLE ON ALL 7700 SERIES EXIT DEVICES
 (GLS7700 & GLSCVR7700 Narrow Stile Exit Devices on 36" only. Must use DEKIT48.)**

◆◆ NOTE: DEKIT IS INSTALLED ON THE EXIT DEVICE UPON ORDERING. ◆◆

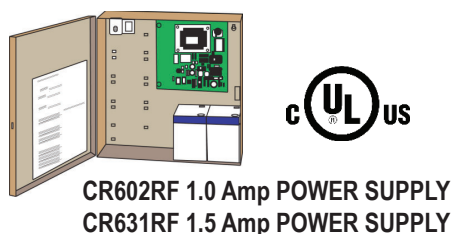
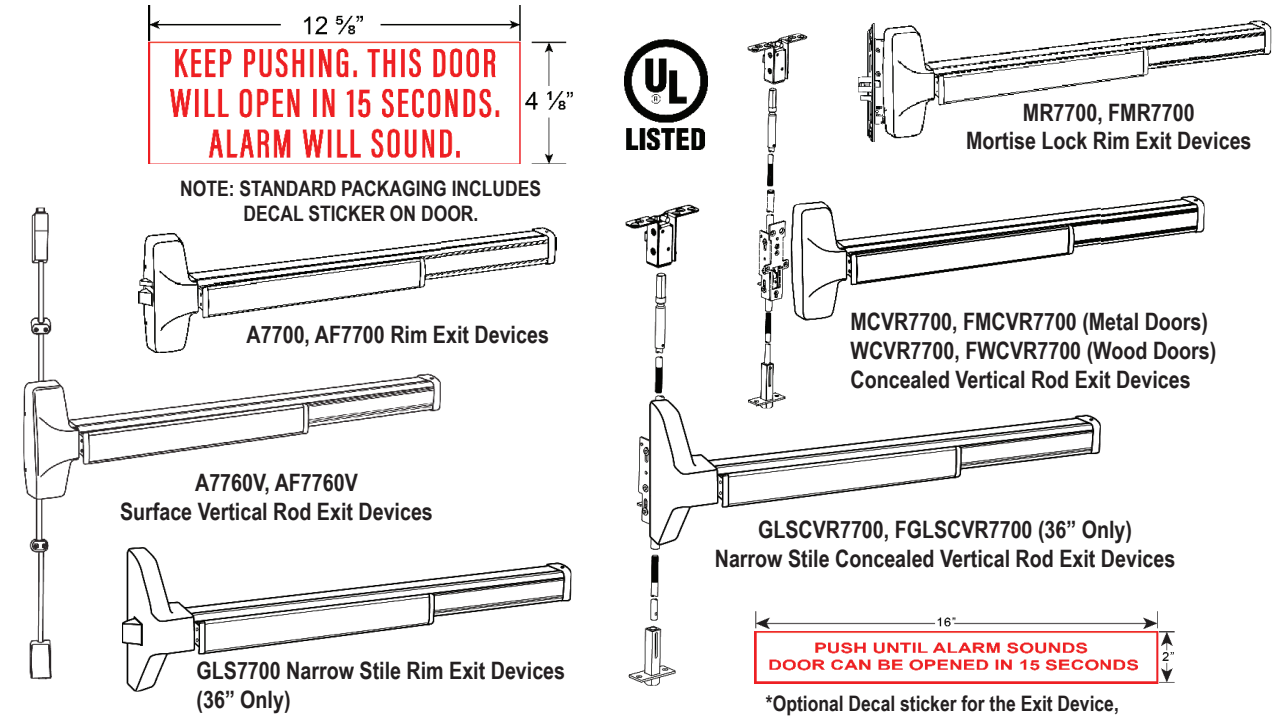
Must Specify: 7700 Series ITEM # and DEKIT36 (for 36") or DEKIT48 (for 48") separately.
for Example: A7700E036 US32D with Delayed Egress option,
 ORDER: "A7700E036 US32D" and "DEKIT36 US32D" as two line items.

NON-STOCK ITEMS AND FINISHES AVAILABLE WITH FACTORY LEAD TIME AND SUBJECT TO MINIMUM ORDER QUANTITY.

ITEM #	DESCRIPTION		UNIT
DEKIT36	Delayed Egress Master Option for 36" 7700 Series Exit Devices	US32D, US10B 	Ea.
DEKIT48	Delayed Egress Master Option for 48" 7700 Series Exit Devices		
DS	Delayed Egress Slave Option		
CR602RF	Power Supply 12V or 24V DC 1.0 Amp, regulated and filtered		
CR631RF	Power Supply 12V or 24V DC 1.5 Amp, regulated and filtered		
DECAL-162	Optional DECAL sticker to be applied on the push rail of the exit device		

**EFFECTIVE 07/08/2021:
 NEW LIST PRICE (ADD ON)
 W/O SURCHARGE DUE TO
 INCREASED MATERIAL COSTS.**

MUST ORDER CR602RF or CR631RF POWER SUPPLY TO HONOR WARRANTY AND UL MARKING



- EGRESS DELAY FEATURES**
- All in One Device
 - 15 or 30 second exit delay (Factory set to 15 secs)
 - 1 or 2 second nuisance delay
 - Alarm and Lock reset
 - 1 to 30 second momentary bypass
 - Sustained bypass

7700, 9800, 2200 SERIES ELECTRIFIED LEVER TRIMS

Cal-Royal's electrified lever trim provides remote locking and unlocking capabilities using industry safety standards. The solenoid can be energized from a distant controller, thus allowing access control of the opening.

The control of stairwells in high-rise buildings is a common application for this trim, where electric pullback of the exit device's latch bolt is cost prohibitive or not required. This is especially practical in applications where fire/life safety codes require a "fail-safe" condition which is not an option with electrified latch pullback devices. Because the current draw is quite low there is no need for a more expensive power supply to provide the surge current.

Features

- Continuous duty solenoids used to insure trouble-free operation
- Internally mounted solenoid to ease installation (no special door prep required)
- No hassle 3-year warranty

Options

- Available Fail Safe (Electrically Locked) or Fail Secure (Electrically Unlocked)
- Voltage options – 12V or 24V (AC / DC)
- Request to Enter Switch (REE) available
- CRU2 – Current Reduction Unit to improve solenoid life in "continuously on" applications

Specifications

Solenoid..... Continuous Duty
 Operating Voltage.... 12 or 24V AC / DC ± 10%
 (must specify 12 or 24 volts when ordering)
 Amperage.....250mA @ 12V or 150mA @ 24V
 Coil Resistance.....12V = 49Ω or 24V = 159Ω

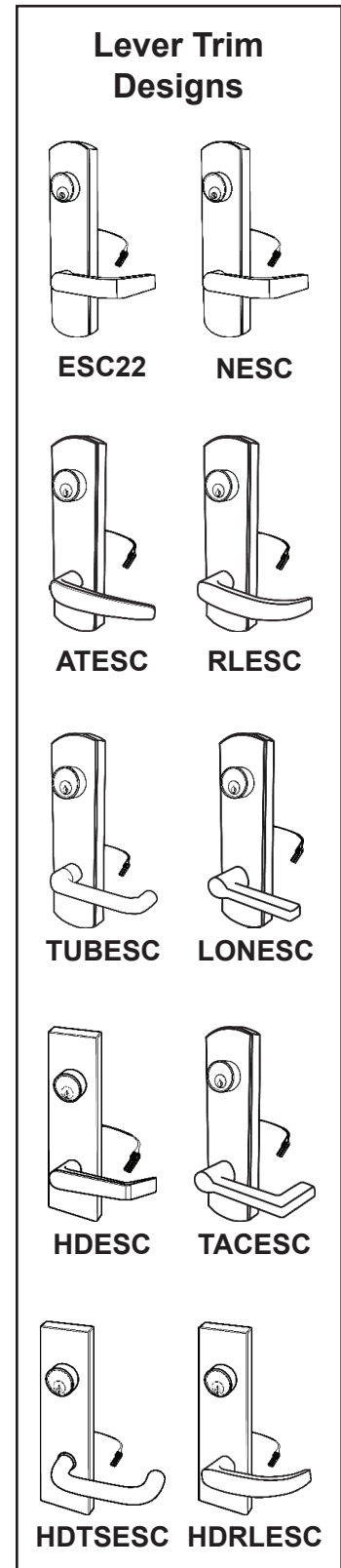
To order, Specify:

OPTIONS: FAIL SAFE (FS)
 FAIL SECURE (FSE)

ITEM#	DESCRIPTION
FS12	FAIL-SAFE OPTION 12V AC / DC
FS24	FAIL-SAFE OPTION 24V AC / DC
FSE12	FAIL-SECURE OPTION 12V AC / DC
FSE24	FAIL-SECURE OPTION 24V AC / DC





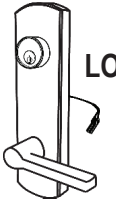
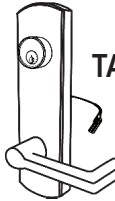
▶ ANTI MICROBIAL COATING
 • Available on US26D or US32D Only.
 • Specify "ANTB-TRIM" when ordering.





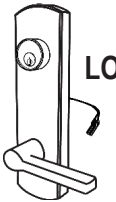
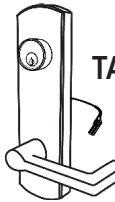
TO ORDER other design, add: "ESC22", "ESC77", "ATESC77", "RLESC77", "TUBESC77", "LONESC77", "TACESC77", "NESC98", "ATESC98", "RLESC98", "TUBESC98", "LONESC98", or "TACESC98", to ITEM #
 e.g. FSE24**ATESC77** for ESC77 in AT design
TO ORDER heavy duty design add **HD, TS, or RL** to Item #
 e.g. FS12**HD** or FS12**TS** or FS12**RL**



► **TRIMS & ACCESSORIES FOR 7700 / 9800 SERIES**

All trims include 6-pin "C" keyway cylinder. Other major manufacturers' keyways available. (See page E7,

ILLUSTRATION	ITEM #	DESCRIPTION	LIST EACH
ELECTRIFIED LEVER TRIMS FOR ESC7700 (Non-Handed)			FINISHES
 <p>ESC</p>	●●● FS12ESC77 ●●● ICFS12ESC77 ●●● ICSCFS12ESC77	FAIL-SAFE (FS) OPTION 12V AC / DC US26D in stock	US26D, 10B, 32D, 3, 1
	●●● FS24ESC77 ●●● ICFS24ESC77 ●●● ICSCFS24ESC77	FAIL-SAFE (FS) OPTION 24V AC / DC US26D in stock	
	●●● FSE12ESC77 ●●● ICFSE12ESC77 ●●● ICSCFSE12ESC77	FAIL-SECURE (FSE) OPTION 12V AC / DC US26D in stock	
	●●● FSE24ESC77 ●●● ICFSE24ESC77 ●●● ICSCFSE24ESC77	FAIL-SECURE (FSE) OPTION 24V AC / DC US26D in stock	
 <p>AT</p>  <p>RL</p>  <p>TUB</p>  <p>LON</p>  <p>TAC</p>	<div style="border: 1px solid black; padding: 5px;"> <p>For Other Designs: Insert "AT", "RL", "TUB", "LON" or "TAC" before ESC when ordering. For Example: FS12ESC77 with "TAC" design, will be "FS12TACESC77"</p> </div>		

ELECTRIFIED LEVER TRIMS FOR NESC9800 (Non-Handed)			FINISHES
 <p>NESC</p>	●●● FS12NESC98 ●●● ICFS12NESC98 ●●● ICSCFS12NESC98	FAIL-SAFE (FS) OPTION 12V AC / DC US26D in stock	US26D, 10B, 32D, 3, 1
	●●● FS24NESC98 ●●● ICFS24NESC98 ●●● ICSCFS24NESC98	FAIL-SAFE (FS) OPTION 24V AC / DC US26D in stock	
	●●● FSE12NESC98 ●●● ICFSE12NESC98 ●●● ICSCFSE12NESC98	FAIL-SECURE (FSE) OPTION 12V AC / DC US26D in stock	
	●●● FSE24NESC98 ●●● ICFSE24NESC98 ●●● ICSCFSE24NESC98	FAIL-SECURE (FSE) OPTION 24V AC / DC US26D in stock	
 <p>AT</p>  <p>RL</p>  <p>TUB</p>  <p>LON</p>  <p>TAC</p>	<div style="border: 1px solid black; padding: 5px;"> <p>For Other Designs: Insert "AT", "RL", "TUB", "LON" or "TAC" before ESC when ordering. For Example: FS12NESC98 with "TAC" design, will be "FS12TACESC98"</p> </div>		

For 2 1/4" thick door order part # **TAIL3** 13.55

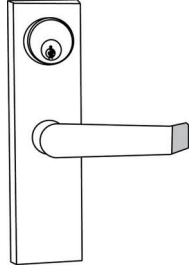
●●● (IC) Indicates function available with Best, Falcon & Arrow Interchangeable Core.
●●● (ICSC) Indicates function available with Schlage Full Size Format Interchangeable Core.

Do not include cores. For IC Core see pages L121 - L122.
CONSULT FACTORY OR WEBSITE FOR TEMPLATES ON ALL EXIT DEVICES AND TRIMS

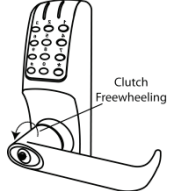
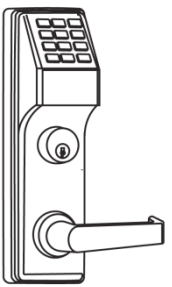
**NOTE: LON & TAC designs: US26D, US10B, & US1 IN STOCK.
Other finishes available with factory lead time and subject to minimum order quantity. Consult factory.*

► **TRIMS & ACCESSORIES FOR 7700 / 9800 SERIES**

All trims include 6-pin "C" Keyway Cylinder. Other major manufacturers' keyways available. (See page E10)

ILLUSTRATION	ITEM #	DESCRIPTION	FINISHES	PCS / MC	UNIT
ELECTRIFIED LEVER TRIM					
	FS12CVR00 ● ICFS12CVR00 ● ICSCFS12CVR00	FAIL-SAFE (FS) OPTION 12V AC / DC	US26D, 10B	12	Ea.
	FS24CVR00 ● ICFS24CVR00 ● ICSCFS24CVR00	FAIL-SAFE (FS) OPTION 24V AC / DC			
	FSE12CVR00 ● ICFSE12CVR00 ● ICSCFSE12CVR00	FAIL-SECURE (FSE) OPTION 12V AC / DC			
	FSE24CVR00 ● ICFSE24CVR00 ● ICSCFSE24CVR00	FAIL-SECURE (FSE) OPTION 24V AC / DC			

► **ELECTRONIC TRIMS FOR 6600, 7700, 9800 SERIES**

ILLUSTRATION	ITEM #	DESCRIPTION	FINISHES EACH	
HEAVY DUTY KEYLESS LOCK				
 CRCODE007	CRCODE007L	Heavy Duty Clutch Keyless Digital Lock to be used for 6600 / 7700 / 9800 Series Rim Exit Devices Only. (Specify handing when ordering). Available with other major manufacturer's keyway see page E7.	US26D Must order exit device from stock. Prefix DL before PART# of exit device	
	CRCODE007R			
 CR4000 (9800) CR5000 (6600 / 7700)	CR4000	Trilogy © Exit Device Trims for 6600, 7700 and 9800 Series Rim Exit Devices only. (**Note - IC includes CYLINDER ADAPTER KIT for Best, Falcon & Arrow Interchangeable Core) IC CORE Excludes Rim Cylinder Housing and Core.	US26D	US10B
	CR5000			
	● ICCR4000			
	● ICCR5000			

●● Do not include cores. For IC Core see pages L121 - L122.
CONSULT FACTORY OR WEBSITE FOR TEMPLATES ON ALL EXIT DEVICES AND TRIMS

► **TRIMS & ACCESSORIES FOR 9800 SERIES**

All trims include 6-pin "C" Keyway Cylinder. Other major manufacturers' keyways available. (See below)

ILLUSTRATION	ITEM #	DESCRIPTION	FINISHES EACH
ELECTRIFIED LEVER TRIMS (Non-handed)			
	FS12HD or FS12TS or FS12RL ICFS12HD or ICFS12TS or ICFS12RL ICSCFS12HD or ICSCFS12TS or ICSCFS12RL	FAIL-SAFE (FS) OPTION 12V AC / DC	US32D
	FS24HD or FS24TS or FS24RL ICFS24HD or ICFS24TS or ICFS24RL ICSCFS24HD or ICSCFS24TS or ICSCFS24RL	FAIL-SAFE (FS) OPTION 24V AC / DC	
	FSE12HD or FSE12TS or FSE12RL ICFSE12HD or ICFSE12TS or ICFSE12RL ICSCFSE12HD or ICSCFSE12TS or ICSCFSE12RL	FAIL-SECURE (FSE) OPTION 12V AC / DC	
	FSE24HD or FSE24TS or FSE24RL ICFSE24HD or ICFSE24TS or ICFSE24RL ICSCFSE24HD or ICSCFSE24TS or ICSCFSE24RL	FAIL-SECURE (FSE) OPTION 24V AC / DC	
For 2 or 2 1/2" thick door use additional part# TAIL9			EACH

ELECTRIFICATION FOR THE MORTISE LOCK BODY ON MR7700 / MR9800 EXIT DEVICES			FINISHES EACH
	FS12MR	FAIL-SAFE (FS) OPTION 12V AC / DC	US26D, 10B
	FS24MR	FAIL-SAFE (FS) OPTION 24V AC / DC	
	FSE12MR	FAIL-SECURE (FSE) OPTION 12V AC / DC	
	FSE24MR	FAIL-SECURE (FSE) OPTION 24V AC / DC	

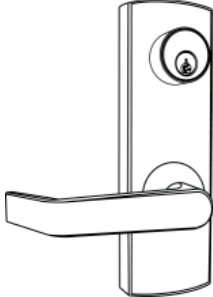
● (IC) Indicates function available with **Best, Falcon & Arrow Interchangeable Core.**
 ● (ICSC) Indicates function available with **Schlage Full Size Format Interchangeable Core.**

⚠ Do not include cores. For IC Core see pages L121 - L122.
CONSULT FACTORY OR WEBSITE FOR TEMPLATES ON ALL EXIT DEVICES AND TRIMS

◆ OTHER KEYWAYS		
HDESC-00, HDESC-05, HDTSESC-00, HDTSESC-05, MRESC-00, MRESC-05	Schlage C-K, Russwin D1, D2, D3, Corbin 60, Sargent LA-LB-LC, Falcon / Weiser E, Corbin-Russwin L4, Arrow A, Yale 8, Yale GA, Kwikset	Each

► **TRIMS & ACCESSORIES FOR 2200 SERIES**

All trims are 6-pin "C" keyway. Other major manufacturers' keyways available. (See below)

★ STANDARD DISCOUNT ONLY ON TRIMS AND ACCESSORIES ★			
ILLUSTRATION	ITEM #	DESCRIPTION	FINISHES
ELECTRIFIED LEVER TRIM			EACH
	FS12ESC22	FAIL-SAFE (FS) OPTION 12V AC / DC	ALUM, DURO, GOLD
	Ⓢ ICFS12ESC22		
	Ⓢ ICSCFS12ESC22		
	FS24ESC22	FAIL-SAFE (FS) OPTION 24V AC / DC	
	Ⓢ ICFS24ESC22		
	Ⓢ ICSCFS24ESC22		
	FSE12ESC22	FAIL-SECURE (FSE) OPTION 12V AC / DC	
	Ⓢ ICFSE12ESC22		
Ⓢ ICSCFSE12ESC22			
FSE24ESC22	FAIL-SECURE (FSE) OPTION 24V AC / DC		
Ⓢ ICFSE24ESC22			
Ⓢ ICSCFSE24ESC22			
For 2 1/4" thick door order part # TAIL3			-

Ⓢ (IC) Indicates function available with **Best, Falcon & Arrow Interchangeable Core.**
 Ⓢ (ICSC) Indicates function available with **Schlage Full Size Format Interchangeable Core.**

ⓈⓈ Do not include cores. For IC Core see pages L121 - L122.
CONSULT FACTORY OR WEBSITE FOR TEMPLATES ON ALL EXIT DEVICES AND TRIMS

◆ OTHER KEYWAYS	
Available for NESC2200, NESC2205	Schlage C-K, Russwin D1,D2,D3, Corbin 60, Sargent LA-LB-LC, Falcon / Weiser E, Corbin-Russwin L4, Arrow A, Yale 8, Yale GA, Kwikset