



## EU, EUV or EUxDM

### ELECTRIC UNLOCK TRIM - for use with 10/20/21/30/70/71/80/81/82/83 Series Exit Device

Provides remote means of locking or unlocking a door for authorized entry, access control, security or safety needs when used in conjunction with any Detex wide stile rim (10 Series), surface vertical rod (20 Series), mortise (30 Series - specify EUxDM) or concealed vertical rod (70/71, 80/81, 82/83 Series - specify EUV) exit device. Excellent source of security for stairwell doors, elevator lobbies, or other access control systems used in installations in schools, universities, hospitals, retail, industrial, etc.



#### **Benefits -**

- Retrofits over existing Detex lever trim
- Clutching trim limits vandalism
- Key override for emergency entrance during loss of power (FSE)

#### **Features -**

• Cylinder override	• Spring loaded tailpiece	• Vandal resistant break-away type lever
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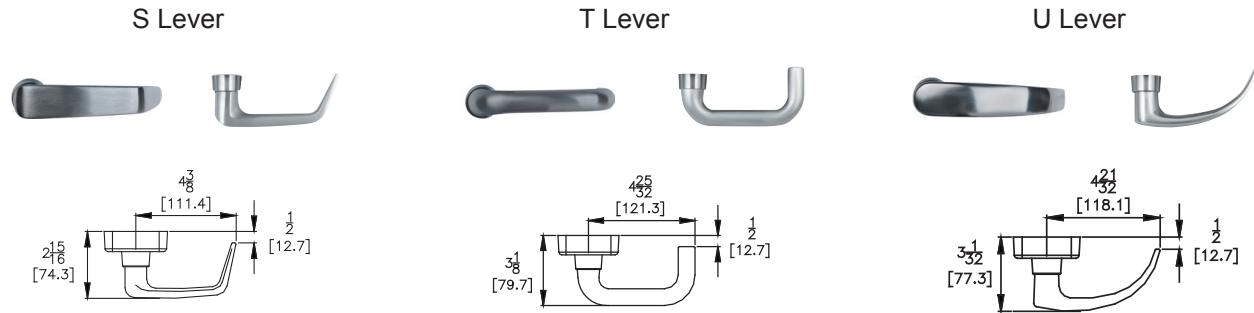
#### **Mechanical Options -**

- Not Field Reversible
- EU - Comes standard as D Trim, with S style Lever and Fail Secure (FSE), for use with Detex wide stile (10 Series) Rim or (20 Series) Surface Vertical Rod Device
- EU x DT or DU - Comes with T style or U style lever, for use with Detex wide stile (10 Series) Rim or (20 Series) Surface Vertical Rod Device
- EUV - Comes standard as D Trim, with S style Lever and Fail Secure (FSE), for use with Detex wide stile (70/71, 80/81, 82/83 Series) Concealed Vertical Rod Device
- EUV x DT or DU - Comes with T style or U style lever, for use with Detex wide stile (70/71, 80/81, 82/83 Series) Concealed Vertical Rod Device
- EU x DM - Comes with S style lever, for use with Detex (30 Series) Mortise Exit Device
- EU x DMT or DMU - Comes with T style or U style lever, for use with Detex (30 Series) Mortise Exit Device

#### **Electrical Options -**

- Fail Secure (FSE) - During power failure, device will be locked (Security option)  
ex: EU x FSE x DU
- Not Field Selectable
- Fail Safe (FSA) - During power failure, the trim will always be unlocked. (Life Safety option)  
ex: EU x FSA x DM
- Not Field Selectable

## Lever Options -



## Accessories

- MC65 - Mortise Cylinder
- IC7 - 7-pin Mortise Cylinder Housing (Core not included)
- 80-800 - 24 VDC power supply with battery charging circuit
- 90-800 - 24 VDC power supply without battery charging circuit
- CCL - Long cylinder collar (11/16")
- SE-2 - Shaft extension for 2 to 2 1/2" thick doors

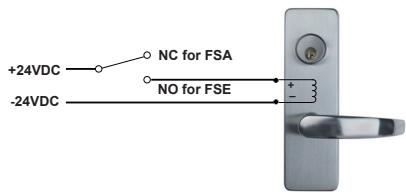
## Finishes

605 / US3	Polished Brass	612 / US10	Brushed Bronze	629 / US32	Polished Stainless Steel
606 / US4	Brushed Brass	613 / US10B	Oil Rubbed Bronze	630 / US32D	Brushed Stainless Steel
611 / US9	Polished Bronze				

## Technical Information

- 24VDC / 150mA continuous duty

## Wiring Diagram -



## Listings and Approvals -

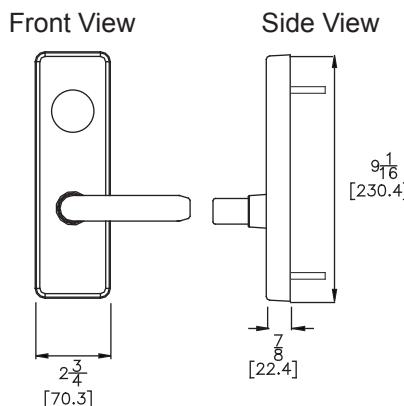
MIL-STD 810F (G), Method 509.4 (Salt Fog Test)

MIL-STD 810F (G), Method 506.4 (Driving Rain), Procedure 1

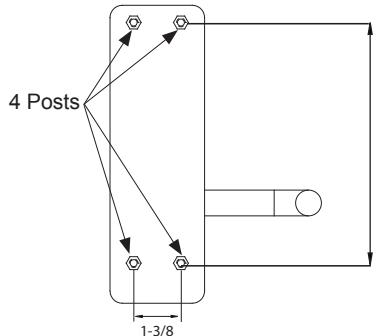
UL1034 - 33 Temperature Section 33 [Temperature Range -31° F (-35° C) to 150° F (+66° C)]

UL1034 - 53 Dust Section 53

## Dimensions -



## Back View



## Detex Limited Warranty

10 Year Mechanical/3 Year Electrical Limited Manufacturer's Warranty

Where Trust is Built™  
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 Life Safety and Security Door Hardware

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