



## EU2W

### ELECTRIC UNLOCK TRIM - for use with 40/50/51/V40/V50/V51 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 40/V40 Series rim or 50/51/V50/V51 Series surface vertical rod exit device on doors with a minimum stile width of 4". Excellent source of security for access control systems used in installations in schools, universities, hospitals, retail, industrial, etc.



#### **Benefits -**

- 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
---------------------	---------------------------	--

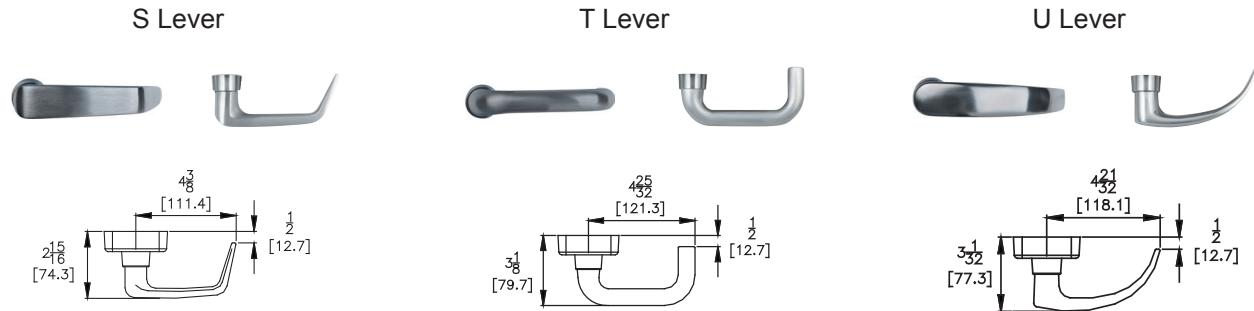
#### **Mechanical Options -**

- Not Field Reversible
- EU2W - Comes standard as D Trim, with S style Lever and Fail Secure (FSE), for use with Detex 40/V40 Series Rim or 50/51/V50/V51 Series Surface Vertical Rod Device
- EU2W x DT or DU - Comes with T style or U style lever, for use with Detex 40/V40 Series Rim or 50/51/V50/V51 Series Surface Vertical Rod Device

#### **Electrical Options -**

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

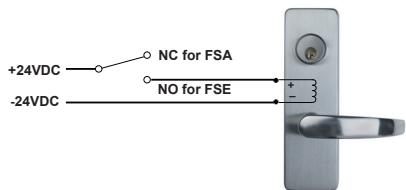
## Finishes

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)

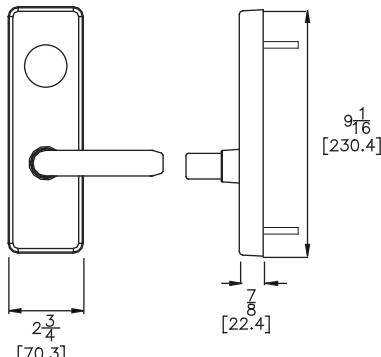
MIL-STD 810F (G), Method 506.4 (Driving Rain), Procedure 1

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

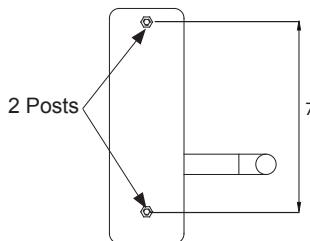
UL1034 - 53 Dust Section 53

## Dimensions -

Front View      Side View



Back View



## Detex Limited Warranty

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

Where Trust is Built™  
**DETEx**  
 Life Safety and Security Door Hardware

Detex Corporation  
 302 Detex Drive  
 New Braunfels, Texas 78130-3045 USA

PH. (830) 629-2900  
 (800) 729-3839

FAX (830) 620-6711  
 (800) 653-3839

<http://www.detex.com>  
 USA Sales:

[marketing@detex.com](mailto:marketing@detex.com)  
 International Sales:  
[export@detex.com](mailto:export@detex.com)