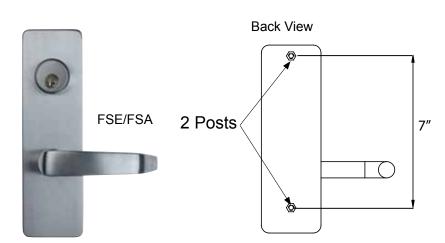


VALUE SERIES®

EU2W

ELECTRIC UNLOCK TRIM

The Electric Unlock Trim (EU2W) 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 narrow stile rim exit device (40/V40 Series) or surface vertical rod exit device (50/V50 Series) on medium-stile doors with a minimum stile width of 4". Perfect for use on fire-rated doors, such as stairwell doors, allowing emergency entry after fire alarm activates fail safe trim. Excellent source of security for access control systems used in installations in schools, universities, hospitals, retail, industrial, etc.



For use <u>ONLY</u> on wide stile glass doors, wood doors, and hollow metal doors (not for use with narrow stile doors)

For use with 40/V40 Series Rim, and 50/51/V50/V51 Series Surface Vertical Rod Exit Devices

Benefits

- · Clutching trim limits vandalism
- Key override for emergency entrance during loss of power (FSE)

Features

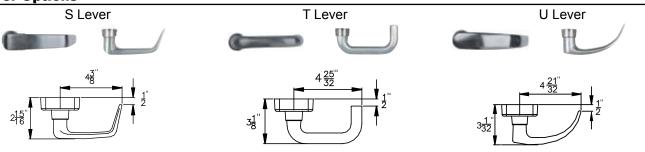
Cylinder override

- Spring loaded tailpiece
- Vandal resistant break-away type lever

Mechanical Options

- 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
- KN Knurling available on all levers
- Not Field Reversible

Lever Options



Electrical Options

- Fail Secure (FSE) During power failure, device will be locked (Security option)
 ex: EU x FSE
- Not Field Selectable

- Fail Safe (FSA) During power failure or fire alarm activation, the trim will always be unlocked. (Life Safety option) ex: EU x FSA
- Not Field Selectable



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 cyllinder collar (11/16")
- SE-2 Shaft extension for 2 to 2 1/2" thick doors

Finishes

605 / US3	Polished Brass	613 / US10B	Oil Rubbed Bronze	629 / US32	Polished Stainless
606 / US4	Brushed Brass	693 / SPBLK	Painted Black		Steel
611 / US9	Polished Bronze	695 / SP313	Painted Dark Bronze	630 / US32D	Brushed Stainless
612 / US10	Brushed Bronze				Steel

LS Lever Switch

- Monitors the lever and sends a signal to access control when lever is rotated
- Not retrofittable or field reversible must specify handing

Side View

Technical Information

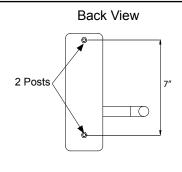
- 24VDC / 150ma continuous duty
- 12VDC / 310ma continuous duty

Wiring Diagram



Dimensions

Front View



* See Detex website for EU How To Order

Listings and Approvals

UL1034-34 Temperature Section 34 [Temperature Range -31°F (-35° C) to 150° F (+66° C)]

UL1034-54 Dust Section 54

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

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

Detex Limited Warranty

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



A Century of Security 1923-2023

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Cancer & Reproductive Harm - www.detex.com/prop65