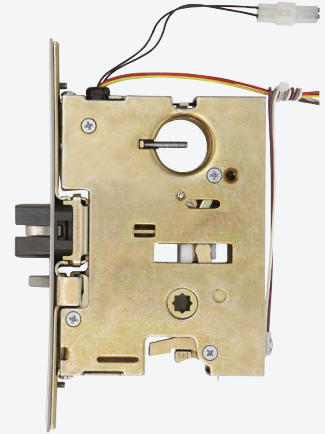


## E7500

### Electric Mortise Lock



#### OVERVIEW

The electric mortise lock device has all the versatility and advantages of the standard mortise lock device, plus the advantage of being electrically controlled by a remote switching device, an access control system or an automatic fire alarm system. The device features the 7500 mortise lock. The E7500 controls the locking of the outside trim. When unlocked, the door remains latched, preserving the fire rating of the door and making it particularly useful where codes permit locking but require unlocking during a fire emergency. The outside trim cylinder retracts the latch bolt for mechanical override of night latch function. Only available with TP, K or L functions.

The E7500 lock contains a SPDT signal to monitor the outside trim condition (locked or unlocked) and a second SPDT signal switch to monitor the latch bolt.

#### FEATURES & BENEFITS

- Field reversible handing
- 24 VDC continuous-duty solenoid
- Fail safe or fail secure optional<sup>1</sup>

<sup>1</sup> Some fire codes will require fail safe (FS) operation for stairwell doors. Be sure to specify the correct operation for your application.

## Specifications

Solenoid	.60 Amps @ 12VDC .30 Amps @ 24VDC
Each switch	Up to 2.0 Amps @ 24CDC Maximum

The E option does not include the power transfer from door to frame, the power supply or the control operator. (Refer to EPT-10 and PS902 or PS914 power supply)

## To Order Specify

**Note:** To order, please reference Von Duprin catalog and price book

- Use prefix "E," example E9975
- FS or FSE
- Voltage and current

## Standard Features

- Field reversible handing
- 24 VDC continuous duty solenoid

## Optional Features

- Fail safe (locked when energized, unlocked when de-energized or during power failure). Specify with suffix "FS."
- Fail secure (unlocked when energized, locked when de-energized or during power failure). Specify with suffix "FSE."
- 24 VAC (with SO option)
- 12 VDC
- 12 VAC (with SO option)

**Note:** Some fire codes will require "Fail Safe" (FS) operation for stairwell doors. Be sure to specify the correct operation for your application.

<p><b>Hdr 1</b></p> <p>Size: 34 pt Leading: 40 pt Case: Title Case</p>	<p>Hdr 2</p> <p>Size: 18 pt Leading: 22 pt Case: Title Case</p>	<p><b>HDR 3</b></p> <p>Size: 15 pt Leading: 18 pt Case: ALL CAPS</p>	<p>Hdr 4</p> <p>Size: 12 pt Leading: 16 pt Case: Title Case</p>
<p>Hdr 5</p> <p>Size: 10 pt Leading: 15 pt Case: Title Case</p>	<p>Feature text</p> <p>Size: 11 pt Leading: 15 pt Case: Sentence case</p>	<p>Body</p> <p>Size: 8.5 pt Leading: 12 pt Case: Sentence case</p>	<ul style="list-style-type: none"> <li>• Body bullets</li> </ul> <p>Size: 8.5 pt Leading: 11 pt Case: Sentence case</p>
<ul style="list-style-type: none"> <li>◦ Body sub-bullets</li> </ul> <p>Size: 8.5 pt Leading: 11 pt Case: Sentence case</p>	<p>Product details</p> <p>Size: 7 pt Leading: 9 pt Case: Sentence case</p>	<p><i>Captions</i></p> <p>Size: 7 pt Leading: 9 pt Case: Sentence case</p>	<ol style="list-style-type: none"> <li>1. Numbered notes</li> </ol> <p>Size: 6 pt Leading: 8 pt Case: Sentence case</p>
<p>Notes</p> <p>Size: 6 pt Leading: 8 pt Case: Sentence case</p>	<p><b>List title</b></p> <p>Size: 8.5 pt Leading: 13 pt Case: Sentence case</p>	<ul style="list-style-type: none"> <li>• List bullets</li> </ul> <p>Size: 8.5 pt Leading: 12 pt Case: Sentence case</p>	<p><b>Chart title</b></p> <p>Size: 8.5 pt Leading: 12 pt Case: Title Case</p>
<p>Chart body</p> <p>Size: 8.5 pt Leading: 12 pt Case: Sentence case</p>	<p><a href="#">Hyperlink</a></p> <p>Size: 8.5 pt Leading: 12 pt Case: Sentence case</p>		