

# ELECTRIC RELEASE, MORTICE, HEAVY DUTY



SPECIFICATION  
SHEET / 200

- This heavy duty electric release with an integral switch can be used to confirm that a gate is closed
- Converts to fail safe (unlocks when power fails) or fail secure (remains locked when power fails)
- Robust product with a stainless steel faceplate and a deep locking tongue to allow for more gate tolerance

## PRODUCT DETAILS

Product code:	Description:
ERHDM	Heavy duty mortice release with monitor

<b>Dimensions:</b>	<b>(L x W x D)</b>
Lock body (incl. lip):	85 x 35 x 44mm
Short faceplate:	124 x 32 x 3mm
Long faceplate:	165 x 32 x 3mm

Voltage: 12VDC  
Current: 250mA nominal  
Feature: Fail Secure(NO)  
Fail Safe(NC)

Red: +ve 12Vdc  
Black: -ve 12Vdc  
White: COM  
Green: N.O.  
Yellow: N.C.



## Mode Change

The unit is supplied in "Fail-Secure" mode, as shown in the picture on the left. Changing the mode to "Fail-Safe" is an easy operation, moving the position of 2x screws at the back of the unit - please follow the steps shown below:

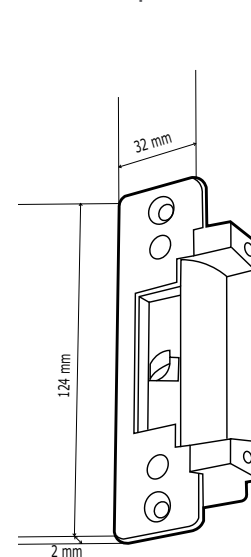


**STEP 1**  
Remove the locking screw from the fail-secure position as shown

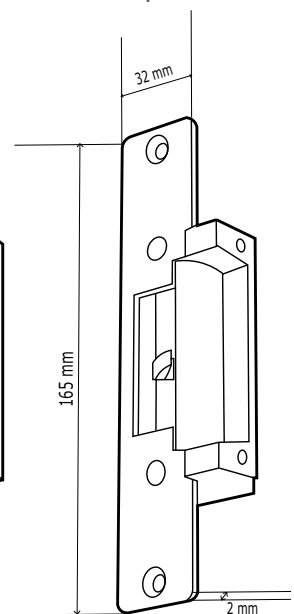
**STEP 2**  
Loosen the adjustable screw, and slide it to the opposite end of the oblong hole. Tighten the adjustable screw.

**STEP 3**  
Replace the locking screw into the fail-safe position as shown

Option 1 - short faceplate



Option 2 - long faceplate



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