



Conformance Information

Identification Number of Certified body: 1121

EC Certificate of Conformity No: 1121-CPR-AE5022

CE4F-E Electro - Hydraulic Hold Open Swing Free Door Closer

This product has been third party tested to: EN 1155:1997:A1:2002

Year in which marking was applied:

20

This range achieves the following classifications:

CE4F-E door closer

3 8 4 1 1 3

Note: Products have been included in a fire test to BS EN 1634-1. These door closers have been assessed (*WF assessment report no 126680*) against prime evidence for timber doors up to FD120 and fully insulated metal doors FD240.

The following Declaration of Performance numbers are available at www.uniononline.co.uk/DoP

Product Code	DoP Number
CE4F-E	0155DCE



CE4F-E Maintenance and Testing

We recommend a weekly, monthly or annual check of this product depending on the facility requirements.

Once the door closer has been installed and adjusted no further maintenance should be necessary. However, an annual documented check must ensure that:

- The door closes freely into its frame from any angle without slamming.
- Excessive force is not required by the user to open the door.
- All fixing screws and hexagon bolt are tight.

TESTING (WITHOUT POWER)

- 1. Ensure the switch is on the 'OFF' position (or symbol).
- 2. Open the door to its maximum opening angle and release. Door should close fully into the door frame and overcome the latch.
- 3. Open the door and rest the latch bolt on the striker plate. Release the door. The door closer should have sufficient power to latch the door closed.

Any failure to close the door into the frame should be investigated. It may indicate that the door closer is undersized or that excessive force is required to close the door due to distortion or misalignment.

TESTING (WITH POWER)

- 1. Ensure the switch is in the 'ON' position (or symbol).
- 2. Open the door to at least 65° and ensure that the door holds open.
- 3. Gently pull the door to check that the door can be manually pulled off hold.
- 4. Open the door to the hold position and test the release by activating the alarm system (where applicable) or other emergency power shut down mechanism.

WARNING:

This door closer unit contains a powerful spring which is inserted into the body under pressure. Under NO circumstances should attempts be made to dismantle the door closer. Attempts to do so could cause injury.