

## PRODUCT CHANGE NOTIFICATION

Reference: **EP\_1488110**

Issue: **0**

Date of Publication: **27<sup>th</sup> of august 2025**

### AFFECTED PRODUCT

**LIE Part Number:**

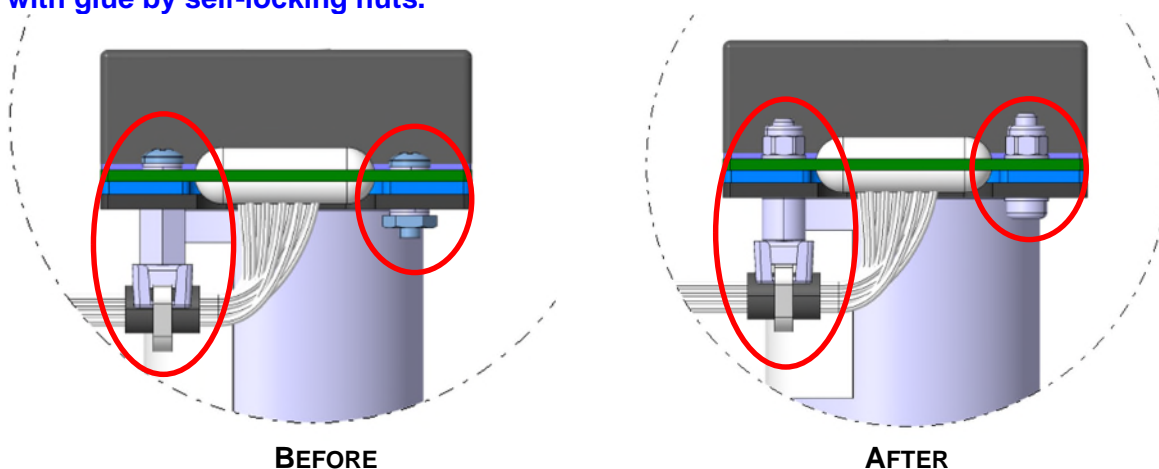
**CA175S-D8N-001-A.**

**LIE Designation:**

**Contactor 175A, 3 PST, 115/230Vac, 8Aux PDT, 28Vdc.**

### DESCRIPTION OF THE EVOLUTION

**Replacement of the screws and nuts used to fix the printed circuit board and the wiring, locked with glue by self-locking nuts.**



### EVOLUTION TYPE

☐ Secondary

☒ Minor

☐ Major

### IMPACT ON / IDENTIFICATION OF THE EVOLUTION

Part number <input type="checkbox"/>	Amdt <input type="checkbox"/>	Serial number <input type="checkbox"/>	Date code <input checked="" type="checkbox"/>	Other <input type="checkbox"/>
Before:	Before:	From S/N:	From DC: <b>25/39</b>	
After:	After:			

### RATIONAL

**This modification allows to remove the gluing operation of the screws and replace a standard nut by a self-locking nut (reduction of risk of FOD events).**

### JUSTIFICATION

**This new solution with self-locking has been integrated and qualified on another contactor with same environmental requirements.**

**All qualification tests have been carried out successfully, and all requirements fulfilled.**

**All evidence can be consulted on LEACH site.**

We remain committed to provide on time quality products and confident this action will better serve you.

For any question relating to this PCN, please contact you vendor or ask your question though LEACH website.