



Life Energy Motion

Product Change Notification

PCN-017_2023_1-OMTB2309301

Laser marking correction on products

ATO series – **First date code**

Beijing, 23rd May 2023

Based on the JEDEC Standard JESD46 standard (latest release), please kindly provide your approval for below change within 30 days.

Not for publication unless permission is granted by LEM

Dear customer,

To answer to continuous market requirement for improved performances, and in a permanent effort to improve the quality of its products, LEM intends to proceed to some modification on **ATO series**.

Concerned products:

ATO-100-B333-D16; ATO-125-B11-D16; ATO-125-B225-D16;
ATO-10-B225-D10/SP3; ATO-5-B420-D10/SP4; ATO-75-B11-D10; ATO-75-B333-D10;

we confirm you that LEM is now producing the model **ATO-125-B225-D16** according to the change explained on the next page and **from the date code 723138**.

Explanation on the date code:

- “7” means the production center, here LEM Electronics China Co., Ltd.
- “23” means the year of the production, here the year 2023
- “138” means the day of the production, here the 138th day of the year 2023 (18th May 2023)



Change:

➤ **Description of the technical change:**

Marking information correction for the output cables S1 & S2 for their function signification.

Currently this is marked on the case of the products that the S1 output cable is black when in fact this is a wire of both colors (black and white).

Currently this is marked on the case of the products that the S2 output cable is white when in fact this is a black wire.

Right information is mentioned in the products data sheets since ever.

So we correct the current marking on the case of the products to make it matching with the reality and the original information provided in the products data sheets.

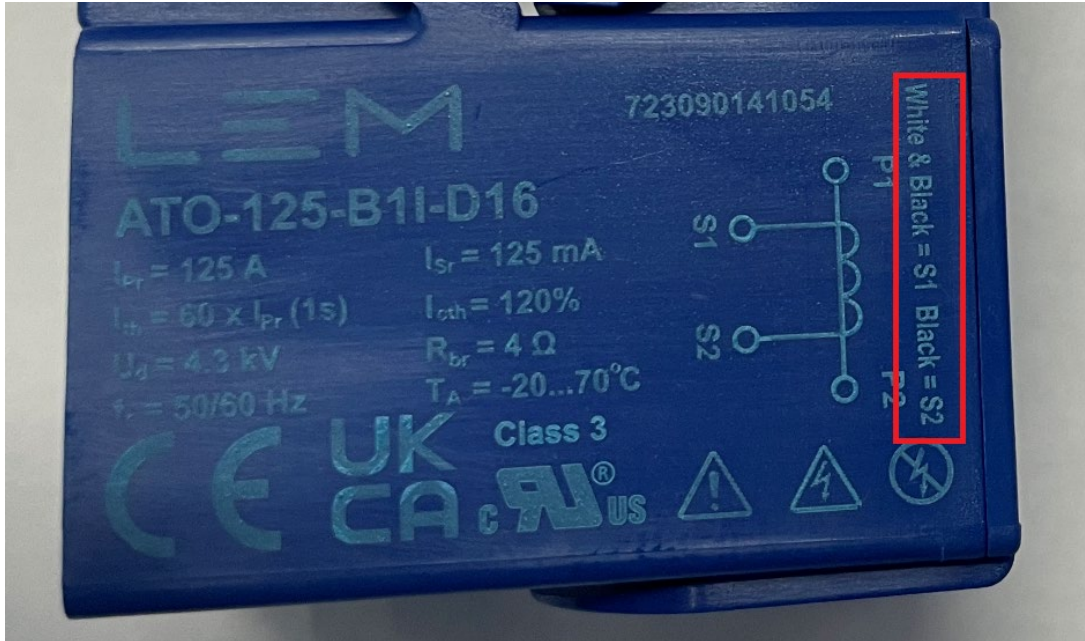
Products will not get any change on their output cables, in production the S1 color wire has always been black and white and the S2 color wire has always been black since ever.

Just change of the wires color signification on the products cases (laser marking) as illustrated here after:

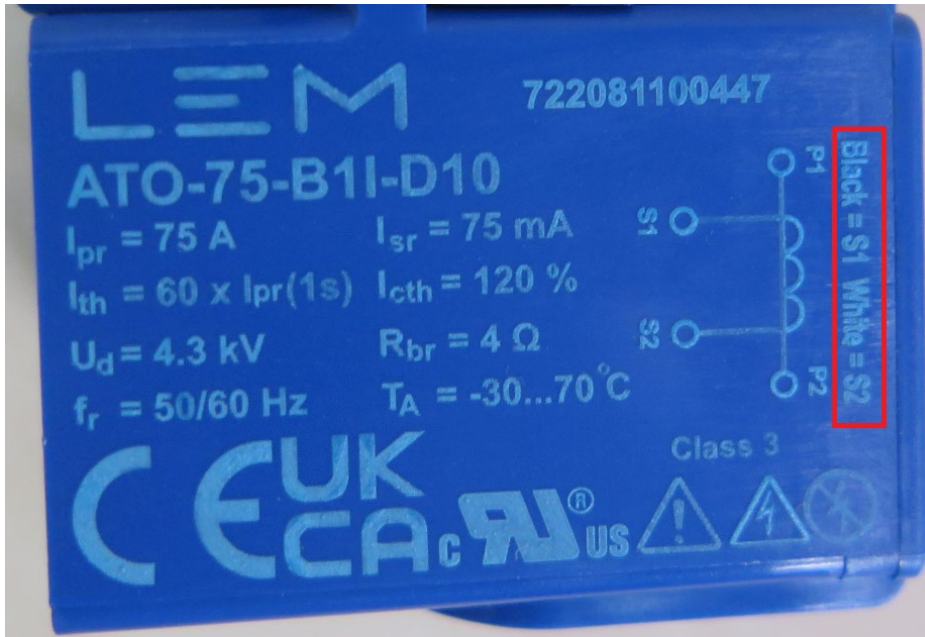
D16 models, marking before: Output cable marking in red area:



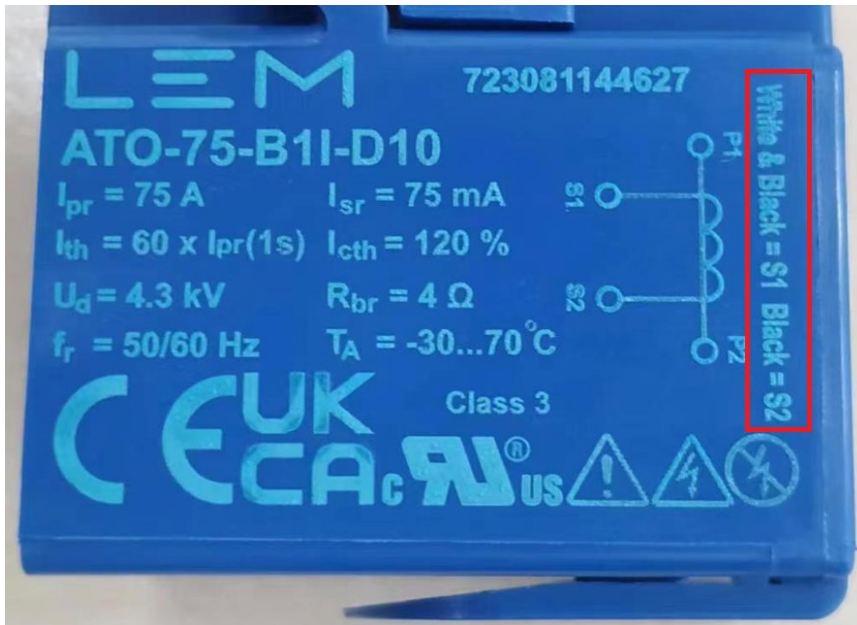
D16 models, marking after: Output cable marking in red area:



D10 models, marking before: Output cable marking in red area:



D10 models, marking after: Output cable marking in red area:





Life Energy Motion

➤ **Reason of the technical change:**

Output cable marking on products cases not right and not matching with right information provided in datasheets.

Impact on the product:

- On the form: Marking on products will be corrected
- On the fit: NO
- On the function: NO
- On the reliability: NO
- On the data sheet: NO
- On the process: NO
- On the quality: NO
- On the functional safety characteristics: NO

Schedule of the modification:

Start of delivery of modified product	ATO-125-B225-D16: from date code 723138 (18th May 2023)
---------------------------------------	---

Sincerely yours,

Stéphane ROLLIER
Product Manager

