

Beijing, 12th April 2023

Product Change Notification PCN-017_2023_0-OMTB2309301 Laser marking correction on products ATO series

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Not for publication unless permission is granted by LEM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-B1I-D16; ATO-125-B225-D16; ATO-10-B225-D10/SP3; ATO-5-B420-D10/SP4; ATO-75-B1I-D10; ATO-75-B333-D10;

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:

. 72	3090141325
$ATO-125-B1I-D16$ $I_{sr} = 125 \text{ mA}$ $I_{ch} = 50 \times I_{er} (15)$ $I_{ch} = 4 \Omega$ $T_{A} = -2070^{\circ}C$ $I_{a} = -2070^{\circ}C$	Black = S1 White = S2 P1 P2 P2 S1 S2 S2 S2 S2

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:







> 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

Schedule of the modification:

|--|





Customer feedback:

To ensure a smooth change, and in order to answer to any of your requirements issued by this change, please fill in the <u>Customer Return Sheet</u> (Annex 1 on page 7) and send it back to us <u>following 30 days at the</u> <u>latest.</u>

In case we do not receive any answer following 30 days at the latest, we will assume:

- > Your acceptance to the change.
- > No need for samples
- No additional need.

Please return the Customer Return Sheet to:

LEM

Mail to:

After customer acknowledgement, lack of additional customer response within the time defined until the change implementation constitutes acceptance of the change by the customer.

Sincerely yours,

Stéphane ROLLIER Product Manager





Customer Return Sheet

Annex 1

part of PCN-017_2023_0-OMTB2309301 Laser marking correction on products ATO series

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

To: LEM

From:

Mail to: Fax: Company:

With this Customer Return Sheet, LEM asks you to fill in the requested information below.

Please return this sheet to LEM in the following 30 days at the latest. In case no answer will be received, your confirmation and no request for samples will be assumed.





Documentation required from LEM to release changed parts for delivery:

Detailed Qualification tests report.

(others, please specify).

Request for Samples

We ask you to fill in below if and how many samples you will need for own evaluation tests.

	Samples needed for customer approval tests
Туре	
No. of Samples	
Delivery Date	

...... (Date) (Authorized Customer) (Signature)



PCN-017_2023_0-OMTB2309301 Page 8/8