



Life Energy Motion

Product Change Notification

Sofia, 14th February 2022

PCN-039_2021_1-OMTS2110401

Magnetic circuit material second source and second supplier

ART and RTXXX series – First date code

Based on the JEDEC JESD46 standard (latest release)

Not for publication unless permission is granted by LEM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 **ART and RTXXX series**.

Concerned products:

ART-B22-D70; ART-B22-D70/SP1;

ART-B22-D70/SP11; ART-B22-D70/SP12; ART-B22-D70/SP14;

ART-B22-D70/SP15; ART-B22-D70/SP17; ART-B22-D70/SP18; ART-B22-D70/SP19;

ART-B22-D70/SP2; ART-B22-D70/SP20; ART-B22-D70/SP21; ART-B22-D70/SP22;

ART-B22-D70/SP23; ART-B22-D70/SP25; ART-B22-D70/SP26; ART-B22-D70/SP27;

ART-B22-D70/SP28; ART-B22-D70/SP29;

ART-B22-D70/SP3; ART-B22-D70/SP30; ART-B22-D70/SP31; ART-B22-D70/SP32;

ART-B22-D70/SP33; ART-B22-D70/SP34;

ART-B22-D70/SP35; ART-B22-D70/SP36; ART-B22-D70/SP37;

ART-B22-D70/SP4; ART-B22-D70/SP40; ART-B22-D70/SP50;

ART-B22-D70/SP6; ART-B22-D70/SP7; ART-B22-D70/SP8; ART-B22-D70/SP9;

ART-B22-D70/SP100; ART-B22-D70/SP101; ART-B22-D70/SP102;

ART-B22-D70/SP103; ART-B22-D70/SP104; ART-B22-D70/SP106;

ART-B22-D70/SP107; ART-B22-D70/SP108; ART-B22-D70/SP109;

ART-B22-D125; ART-B22-D125/SP1; ART-B22-D125/SP10; ART-B22-D125/SP11;





Life Energy Motion

ART-B22-D125/SP13; ART-B22-D125/SP14; ART-B22-D125/SP15; ART-B22-D125/SP16;
ART-B22-D125/SP17; ART-B22-D125/SP18; ART-B22-D125/SP19;
ART-B22-D125/SP2; ART-B22-D125/SP20; ART-B22-D125/SP21;
ART-B22-D125/SP25; ART-B22-D125/SP26; ART-B22-D125/SP27;
ART-B22-D125/SP3; ART-B22-D125/SP4; ART-B22-D125/SP6;
ART-B22-D125/SP7; ART-B22-D125/SP8; ART-B22-D125/SP9;
ART-B22-D125/SP104;
ART-B22-D175; ART-B22-D175/SP1; ART-B22-D175/SP12;
ART-B22-D175/SP14; ART-B22-D175/SP15; ART-B22-D175/SP16;
ART-B22-D175/SP2; ART-B22-D175/SP3; ART-B22-D175/SP36; ART-B22-D175/SP4;
ART-B22-D175/SP6; ART-B22-D175/SP7; ART-B22-D175/SP8; ART-B22-D175/SP9;
ART-B22-D175/SP100; ART-B22-D175/SP108; ART-B22-D175/SP109; ART-B22-D175/SP110;
ART-B22-D300; ART-B22-D300/SP12; ART-B22-D300/SP3; ART-B22-D300/SP4; ART-B22-D300/SP6;

RT 500; RT 500/SP1;
RT 2000; RT 2000/SP1; RT 2000/SP2;

we confirm you that LEM is now producing the model **ART-B22-D125/SP26** listed here above and according to the change explained on the next page and from the date code **822042**.

Explanation on the date code:

- “8” means the production center, here LEM in Sofia (Bulgaria)
- “22” means the year of the production, here the year 2022
- “042” means the day of the production, here the 042nd day of the year 2022 (11th February 2022)





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Change:

➤ ***Description of the technical change:***

Magnetic circuit material second source and second supplier.

The magnetic circuit will then be provided by 2 suppliers (the old and alternate suppliers) using each a different type of magnetic material.

The alternate supplier will use a magnetic material of the same magnetic material family as the current supplier/current magnetic material with similar performances.

Dimensions and performances for the alternate magnetic circuit remain the same as before.

➤ ***Reason of the technical change:***

To secure supply chain and increase production capacity.

Impact on the product:

- On the form: NO
- On the fit: NO
- On the function: NO
- On the reliability: NO
- On the data sheet: NO

Schedule of the modification:

Start of delivery of modified product	ART-B22-D125/SP26: 822042 (11th February 2022)
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Sincerely yours,

Stéphane ROLLIER - Product Manager

