

Product Change Notice – PCN2603-1

Keyboard Division

Issue Date: 10-03-26

Product Change Notice #: PCN2603-1

To Our Valued Customer:

We appreciate your use of NSI bv input devices. The purpose of this notice is to inform you of a change to the NSI bv product range.

Change Title:

Increased durability and dimension for MKBL107N & MKBL107F keyboards.

Change Type:

- Product improvement

Parts affected:

NSI PART NUMBER	DESCRIPTION
MKBL107YxxxxUSB	Full Travel rugged keyboard with integrated X50 mm trackball, 3 buttons, panel mount, backlit key characters.
MKBL107Y0090-XXXX	Full Travel rugged keyboard with integrated X50 mm trackball, 3 buttons, panel mount, backlit key characters.
MKBL107YXXXX	Full Travel rugged keyboard with integrated X50 mm trackball, 3 buttons, panel mount, backlit key characters.

Y: mounting method.

- Y = F panel mount keyboard
- Y = N panel mount keyboard

XXXX: 4 digit code (0-9) indicating keyboard variants which differ in appearance, without changing the mechanical or electrical features or dimensions.

- 0XXX = standard keyboard with various country layouts, e.g.:
0001 = US qwerty layout
0032 = Belgian Azerty layout
- 1XXX-9XXX = other keyboard variants: custom front, carrier or firmware, custom colors.

Change Description:

The back cover will be improved.

The thickness of the material will increase by 0.5mm and tolerances will change to more suitable standards.

Reason for Change:

The change has been made for assurance of quality and durability – the current solution received a complaint about tears in the back cover due to mechanical stress.

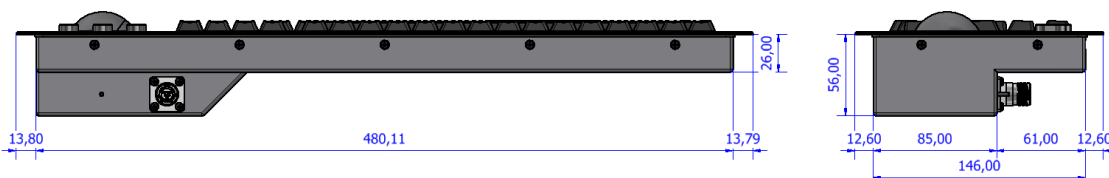
Effect of Change on Fit, Form, Function, Quality, or Reliability:

Implementation of the new back cover will influence the keyboard specification with respect to fit.

Change to fit:

- The outer dimension of the back cover will increase. The existing cutout dimensions of existing modules may not be compatible with these new dimensions. This will have to be checked.

MKBL107Nxxxx:



MKBL107Fxxxx:



Effective Date of Change:

All keyboards will be supplied with the new back cover for deliveries starting from the 1st of April 2026.

Notification Response:

No response to this notification is required. Requests for additional data or support should be made within 30 days of notification.

DOCUMENT HISTORY

Version	Date	Author	Remarks
1	10/03/2026	TK	Document released