

ELSP SAFETY PRODUCTS

Product change notification

Magne 3X

PCN Details

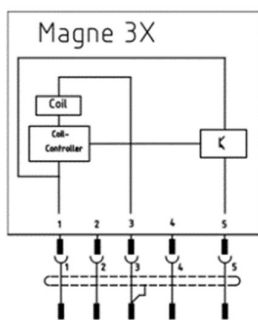
PCN Document No.	2TLC010043J0201	Date of PCN:	2023-03-14
PCN issued by:	Elias Agrell	PCN valid as of:	2021-01-01
Product Manager:	Gustav Örnstedt	Obsolescence Date:	-
R&D Manager:	Peter Stegmaier	Change Date:	2021-01-01
Products impacted:	Magne 3X		
Impact on Form/Fit/Function:	<input type="checkbox"/> Form <input type="checkbox"/> Fit <input checked="" type="checkbox"/> Fctn	Impact on reliability:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N

Dear Valued Customer

The purpose of this communication is to inform you of an implemented change in the following product: Magne 3X process lock.

Description of Change

The delay from when the Magne 3X receives a locking signal on pin 1 to a high info output signal has increased from ~1-2 seconds to ~4-5 seconds.



M12 5-pole connector

1	Brown	Locking signal +24 VDC
2	White	Not used
3	Blue	0 V
4	Black	Not used
5	Grey	Info output, locked

Customer Impact of Change and Recommended Action

Customers should investigate the impact of the increased delay on their application and make corrective actions if required.

Reason for Change

The electronics for the locking function in Magne 3X was changed to be the same as in Magne 4 as part of an internal design upgrade of the platform.

Product Identification

2TLA042022R2700 Magne 3X M12-5

Date 2023-03-14

Global Product Management
ABB Safety Products