

Cannot downgrade my device to versions lower than 09.1.10

Christoph Strauss - 2024-03-28 - Classic Switches

Due to the discontinuation of components, we had to replace a flash memory component, which affects the software version that can run on these devices.

Affected products:

Please note that this notification is valid only for devices manufactured from 2024. If your device was manufactured before 2024, your device can be downgraded to any software version.

- MACH1040 (942004XXX)

Product	Production Date	Hardware Revision	Valid Software Range
MACH 1040	First Market Introduction - December 2023	Revision 1 (with old flash)	All software versions
MACH1040	January 2024 - Present	Revision 2 (with new flash)	09.1.10 - Latest version (Any downgrade below 09.1.10 is not possible)

- MACH104 (9420XXXXX)

The following table explains which hardware revision of MACH104 can work with which software version. The hardware revision is written on the product label and can be identified easily.

Product	Production Date	Hardware Revision	Valid Software Range
MACH 104	First Market Introduction - December 2023	Revision 1 (with old flash)	All software versions
MACH104	January 2024 - Present	Revision 2 (with new flash)	09.1.10 - Latest version (Any downgrade below 09.1.10 is not possible)

Example Product Label

 **HIRSCHMANN**
MAR1140

 **INDUSTRIAL CONTROL EQUIPMENT
FOR USE IN HAZARDOUS LOCATIONS**
E203960
73RM
LISTED

Also Listed as **IND.CONT.EQ.E176631**
71RN

**CLASS I; DIV. 2
GROUP A; B; C AND D**



**max. surrounding air
temperature 70°C**

**TEMPERATURE CODE T4
AMBIENT -30°C ... 70°C**

EAC 

**WARNING - EXPLOSION HAZARD
DO NOT DISCONNECT EQUIPMENT
WHILE THE CIRCUIT IS LIVE OR UNLESS
THE AREA IS KNOWN TO BE FREE OF
IGNITABLE CONCENTRATIONS.**

**AVERTISSEMENT - RISQUE D'EXPLOSION
NE PAS DEBRANCHER TANT QUE LE
CIRCUIT EST SOUS TENSION.
A MOINS QU'IL NE S'AGISSE D'UN
EMPLACEMENT NON DANGEREUX.**

**WARNING - EXPLOSION HAZARD
SUBSTITUTION OF ANY COMPONENT
MAY IMPAIR SUITABILITY FOR
CLASS I, DIVISION 2.**

**AVERTISSEMENT - RISQUE D'EXPLOSION -
LA SUBSTITUTION DES COMPOSANTS
PEUT RENDRE CE MATERIEL
INACCEPTABLE POUR LES
EMPLACEMENTS DE CLASSE I, DIVISION 2**



CE UK CA 

**TO BE SUPPLIED BY
A CLASS 2 POWER SUPPLY
OR ISOLATED LOW VOLTAGE
LIMITED ENERGY (LVLE).**

IEC 61131-2

FCC CLASS A

DO NOT OPEN WHEN ENERGIZED

 See Control Drawing 000154226DNR.
DOM: 132024



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Hirschmann Automation and Control GmbH

S/N: 942004999165935304
HW: Rev. 2