

## 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**

**ERC** 

**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**

**CEUKCA** 

**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