

Product Change Notification

CPV10&14 customer request - update

Project number:299681

Jan 5, 2026

Version:1

Festo SE & Co. KG

Change description

Technical description:

In connection with customer request there is need to be included the following changes on the CPV modules that are covering exchange from REV. 9 to REV. 10 After switching on and off from the PL the device stop to respond. This behavior should be solved with Rav 10.

Identification of changed products (Details):

decreased the impedance of FB (IC1 pin 2). Divider is decreasing the noise on FB, which was causing an unexpected reset of during Dark tests, respectively - locking the CPV device.

Also with the change will be removal one resistor: This update is preventing the discharge of capacitor, through transistor during short drops of PL (e.g. detected during performing Siemens'Dark test).

And last is integration of SW update: Reg 0x6, bit 7 was wrongly set to "1", which was disabling LDO, decreasing the pressure on it to 2,75 V. This is making the device more noise resistant.

Visual change:

Category of change: FORM: FIT: FUNCTION: X

This change will become active in production from: Apr 1, 2026

For further information check updated documentation under www.festo.com

Listing of affected products

Product number	Description	Type description	PD4	Revision status of the product
1564984	El. interface CPV14-GE-PT-8	CPV14-GE-PT-8	CPV	9
1565761	El. interface CPV10-GE-PT-8	CPV10-GE-PT-8	CPV	9
8193248	Flat module CPV10-FB-8-IO-L	CPV10-FB-8-IO-L		9
8193251	Flat module CPV14-FB-8-IO-L	CPV14-FB-8-IO-L		9

8231268	Flat module CPV10- FB-8-IO-L:PD	CPV10-FB-8-IO-L:PD		9
8231269	Flat module CPV14- FB-8-IO-L:PD	CPV14-FB-8-IO-L:PD		9

For further information please contact your Festo sales contacts.