

ABB CYLON® TECHNICAL BULLETIN NO. 527

Issue Date: 29 November 2023

# CBV Jumper Settings

Products Affected: CBV-2U4-3T-IMP, CBV-2U4-3T-N-IMP, CBV-2U4-3T-N-SI, CBV-2U4-3T-SI, CBV-2U4-3T-FA-IMP, CBV-2U4-3T-N-FA-IMP, CBV-2U4-3T-N-FA-SI, CBV-2U4-3T-FA-SI.

## Summary

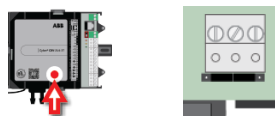
Some CBV-2U4-3T-N-FA-IMP, CBV-2U4-3T-N-FA-SI, CBV-2U4-3T-N-IMP and CBV-2U4-3T-N-SI product were shipped with incorrect actuator jumper settings. This can be remedied by following the below instruction.

## Detail

If you received a one of the following products between August 2023 and November 2023 please check the actuator jumper settings:

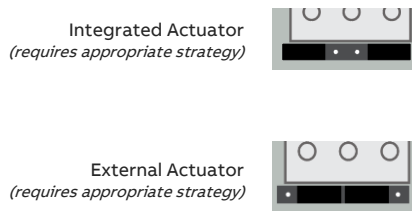
- ABB2CQG201512R0021      CBV-2U4-3T-N-SI
- ABB2CQG201511R0021      CBV-2U4-3T-N-IMP
- ABB2CQG201516R1011      CBV-2U4-3T-N-FA-IMP
- ABB2CQG201517R1011      CBV-2U4-3T-N-FA-SI

The actuator jumpers are located under the CBV housing at the bottom of the device, just below the actuator port as shown in *Fig 1*



*Fig 1 Location of Actuator Port and jumpers*

For products CBV-2U4-3T-N-FA-IMP, CBV-2U4-3T-N-FA-SI, CBV-2U4-3T-N-IMP and CBV-2U4-3T-N-SI, the jumpers have possibly been set in error to the *integrated actuator* setting. These should be changed to the *external actuator* setting as shown below in *Fig 2*



*Fig 2 Actuator Port jumper settings*

For more information, contact your local area sales manager.

For more information on FusionAir see:

- North America <https://abbcommunity.com/>
- Europe/ROW <http://support.cylon.com/>