

TECHNICAL INFORMATION COMMUNICATION



**United
Technologies**

Climate | Controls | Security

Quality and Continuous Improvement

Number: TIC2018-0006

Date: 05/03/2018

Title: VFD Key Pad

Product Category: SRT/MRT

Products Affected

All SRT/MRT units with factory installed VFD

Situation

The use of the ACS320 VFD drive introduced a new key pad (ACH-CP-B) that is backwards compatible with all ABB VFD products. The older VFD Key Pad (CAR-CP-H) will not function with the newer drive requiring the purchase of a new key pad (ACH-CP-B).

The VFD Kit CRDISKIT001A00 has been updated with the new key pad (ACH-CP-B).

Technical Information

Key Pad ACH-CP-B is backwards compatible with the ACH550 VFD's and can be used on all ABB Drive products.

Older Key Pad (CAR-CP-H) is not compatible with the ACS320 drive and will not work to program the drive.

Kit CRDISKIT001A00 contains updated key pad

- Key Pad ACH-CP-B

- Cat 5 Cable

- Cat 5 Cable connector

References

Instruction for Kit CRDISKIT001A00 is IIK-CRDISKIT01-04.

Only trained and qualified personnel should design, install, repair and service HVAC systems and equipment. All national standards and safety codes must be followed when designing, installing, repairing and servicing HVAC systems and equipment. It is the responsibility of the Dealer to ensure local codes, standards, and ordinances are met.

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