



# Certificate of Compliance

**Certificate:** 1358401

**Master Contract:** 165900

**Project:** 80102874

**Date Issued:** 2021-10-13

**Issued To:** Kraus & Naimer Produktion GmbH  
Schumanngasse 39  
Wien, Vienna, 1180  
Austria

**Attention:** Helmut Bosina

*The products listed below are eligible to bear the CSA Mark shown*

**Issued by:** *Azad Hacika*  
Azad Hacika



## **PRODUCTS**

CLASS - C321103 - INDUSTRIAL CONTROL EQUIPMENT Motor Controllers - Auxiliary Devices

Lateral Auxiliary Contact Sets -

Series: K0 H010/...;  
K1 H010/...;  
K1 H010C/...;  
K2 H010/...;  
K3 H010/...;  
K3A H010/...

Rated general purpose 600 Vac 10 A 2 phase – 1 pole, pilot duty A600.



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Fourth Pole Contact Units (First-Make, Last-Break) – For use together with 3 pole controllers

Series:                   K0 H050/A-..., rated 600 Vac, 25 A general purpose;  
                              K0 H050/B-..., rated 600 Vac, 30 A general purpose;  
                              K1 H050/C-..., rated 600 Vac, 40 A general purpose;  
                              K1 H050/D-..., rated 600 Vac, 60 A general purpose;  
                              K1 H050C/..., rated 600 Vac, 60 A general purpose;  
                              K2 H050/E-..., rated 600 Vac, 80 A general purpose;  
                              K2 H050/F-..., rated 600 Vac, 100 A general purpose.

Lateral Ground Terminal Units

Types:                   K0 H052/A, rated 600 Vac, 30 A;  
                              K1 H052/B, rated 600 Vac, 60 A;  
                              K1 H052C/A, rated 600 Vac, 60 A;  
                              K2 H052/C, rated 600 Vac, 100 A.

Lateral Neutral Terminal Units

Types:                   K0 H053/A, rated 600 Vac, 30 A;  
                              K1 H053/B, rated 600 Vac, 60 A;  
                              K1 H053C/A, rated 600 Vac, 60 A;  
                              K2 H053/C, rated 600 Vac, 100 A.

Notes

1. The type designations are combined with numbers and letters indicating the switching sequence, type of mounting, and other features.
2. The devices are open type for use with this submitters Certified controllers Series KG or KA only. They may be shipped separately from the controllers.
3. The auxiliary devices together with the controllers are Certified for use in equipment where the suitability of the combination is to be determined by the CSA.

**APPLICABLE REQUIREMENTS**

CSA C22.2 No.14-18    -    Industrial Control Equipment



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
80102874	2021-10-13	Update to Report 1358401 to correct Attachment 1.
80089609	2021-10-01	Update to Report 1358401 to add new types K1 H010C, -H050C, -H052C/A and -H053C/A based on Test Data to the requirement of CSA C22.2 No. 14-18
80005740	2019-11-21	Update to Report 1358401 to cover change of manufacturer and type designation for Frianyl and addition of “Badamid” Type UL A703 GF20 FR HF, manufactured by Bada AG (E189230) and Addition of Contact Unit A11 / A11C.
2089606	2008-11-18	Update to Report 1358401 to cover alternate plastics. Reports 1358402 and 1358400 deleted.
1358401	2003-01-17	Original Certification of auxiliary devices for Series KG controllers.