

1

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Project - Coversheet

Project name:

Customer:

Customer drawing:

Unit name:

Equipment:

Drawing number:

Rated operational voltage:

Control voltage:

Rated diversity factor:

Short circuit rating Icc:

Network configuration:

Backup fuse, upstream from Panel (provided by others)

Degree of protection:

Panel weight:

Temperature range:

EC Type Examination Certificates:

Ex-Protection:

Ex-Motor starter

EXKO208900A0161

400/230V 50Hz

230V 50Hz

1

10kA

TN-S

16A gL/gG

IP65

approx. 7 kg

-20°C ≤ tamb ≤ +40°C

PTB 99 ATEX 1044

II2G Ex d e IIC T4 Gb

Customer hereby approves this drawing and authorizes Cooper Crouse-Hinds to initiate production of the product represented. In addition, Customer is responsible for any cost and/or timing impact of future changes requested.

Signed

Date

Name (Printed)

Title (Printed)

Company (Printed)

COOPER Crouse-Hinds

Cooper Crouse-Hinds GmbH

Neuer Weg Nord 49

D-69412 Eberbach

Tel.: 0 62 71 / 806 - 0

Telefax: 0 62 71 / 806 - 553

E-mail: SaschaKueller@eaton.com

Internet: www.ceag.de

Norm / Standard:

according to EU-Declaration of conformity

Enclosure painting:

unpainted

Wiring color

* we use colored heat shrinkable sleeves for all wires, which are not our standard in the specific color

Wire type:

H07 Z-K

Main circuits:

L1 brown

L2 black

L3 grey

N blue

Neutral:

Grounding conductor:

green-yellow

Control circuit (ext.Voltage)

230V AC

L orange

N orange

Terminal marking:

CEAG standard

Wire marking:

nA

Revisions

Customer

No.

Description

Date

No.

Description

Date

Apprd.

1

control Voltage ext.

09.11.2021

S.Küller

UNLESS OTHERWISE SPECIFIED, ALL PRIMARY DIMENSIONS ARE IN MILLIMETER

FIRST ANGLE PROJECTION

Size

A3

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Coversheet

Ex-Motor starter

CEAG Products

Date

04.11.2021

Drawn by

S.Küller

Checked by

Approved by

EATON® CROUSE-HINDS SERIES

Drawing number

EXKO208900A0161

Revision

1

Customer

Customer drawing

Cust. Doc.No.

Sheet 1 of 8

DO NOT SCALE DRAWING

2

3

4

5

6

7

8

A

B

C

D

E

F

REV 05/15

CH.C.SAP

A

B

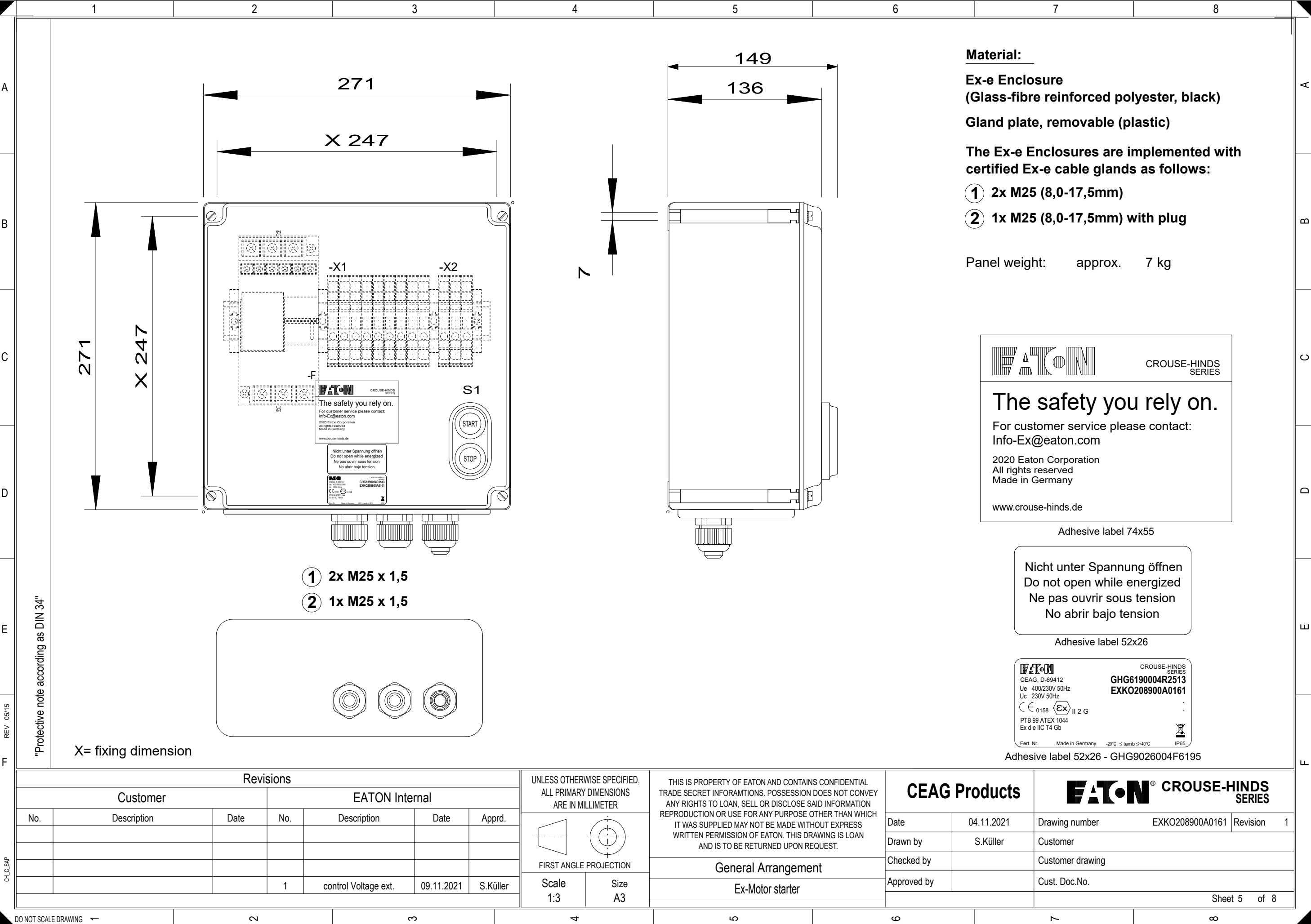
C

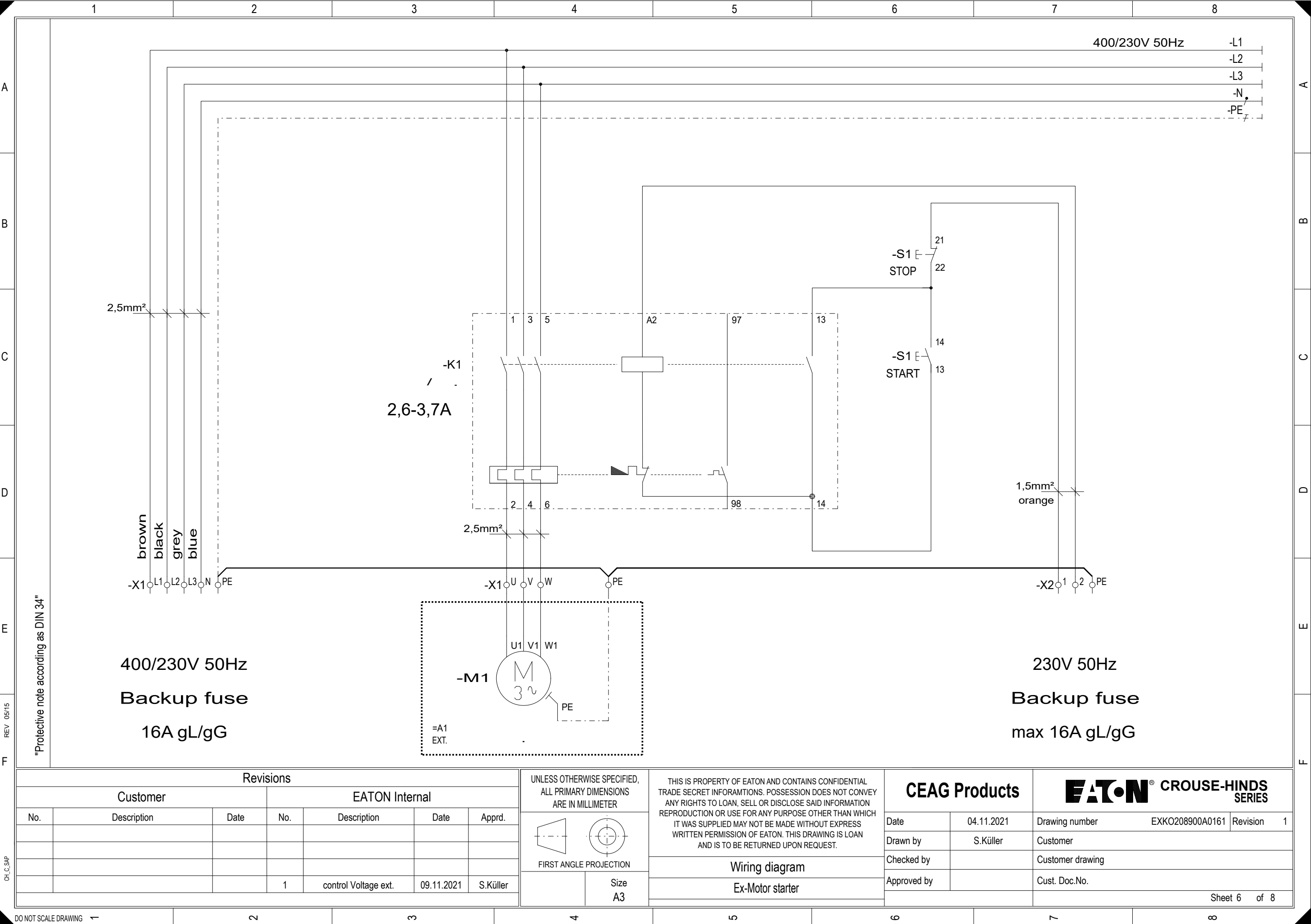
D

E

F

Designed with CAD-System ESP32





Revisions						
Customer			EATON Internal			
No.	Description	Date	No.	Description	Date	Apprd.
			1	control Voltage ext.	09.11.2021	S.Küller

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FIRST ANGLE PROJECTION

Size

A3

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Wiring diagram

Ex-Motor starter

CEAG Products

Date

04.11.2021

Drawn by

S.Küller

Checked by

Approved by

EATON

CROUSE-HINDS
SERIES

Drawing number

EXKO208900A0161

Revision

1

Customer

Customer drawing

Cust. Doc.No.

Sheet 6

of 8

DO NOT SCALE DRAWING

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1		2		3		4		5		6		7		8							
A								Terminal row: -X1													
								Plant/Location:				Source									
B	Function destination							Target		Terminal no.:	Link	Wire link	mech.- view of clamp	Terminal type	Target name	Connection	Page	path	Plant	Location	
								Target BMK	Target connection												Page
C																6	8				
																6	8				
																6	8				
																6	8				
																6	8				
	.							-M1	U1	6	4	=A1	EXT.	U			6	4			
	.							-M1	V1	6	4	=A1	EXT.	V		2		6	4		
	.							-M1	W1	6	4	=A1	EXT.	W		4		6	4		
	D																				
E																					
F	Revisions							UNLESS OTHERWISE SPECIFIED, ALL PRIMARY DIMENSIONS ARE IN MILLIMETER		THIS IS PROPERTY OF EATON AND CONTAINS CONFIDENTIAL TRADE SECRET INFORAMTIONS. POSSESSION DOES NOT CONVEY ANY RIGHTS TO LOAN, SELL OR DISCLOSE SAID INFORMATION REPRODUCTION OR USE FOR ANY PURPOSE OTHER THAN WHICH IT WAS SUPPLIED MAY NOT BE MADE WITHOUT EXPRESS WRITTEN PERMISSION OF EATON. THIS DRAWING IS LOAN AND IS TO BE RETURNED UPON REQUEST.		CEAG Products		EATON® CROUSE-HINDS SERIES							
												Date		04.11.2021	Drawing number		EXKO208900A0161	Revision		1	
REV 05/15	Customer			EATON Internal				FIRST ANGLE PROJECTION		terminal diagram -X1		Drawn by		S.Küller				Customer			
	No.	Description	Date	No.	Description	Date	Apprd.					Checked by		Customer drawing							
F								Size A3		Ex-Motor starter		Approved by		Cust. Doc.No.							
														Sheet 7 of 8							
DO NOT SCALE DRAWING			1		2		3		4		5		6		7		8				

