

Project number	Project name	Date
EX2	EXAMPLE PROJECT #2 2006-2017	25/9/2017

Drawing number	Drawing version	Year of construction
Ex.2	V.1.2.10	2017

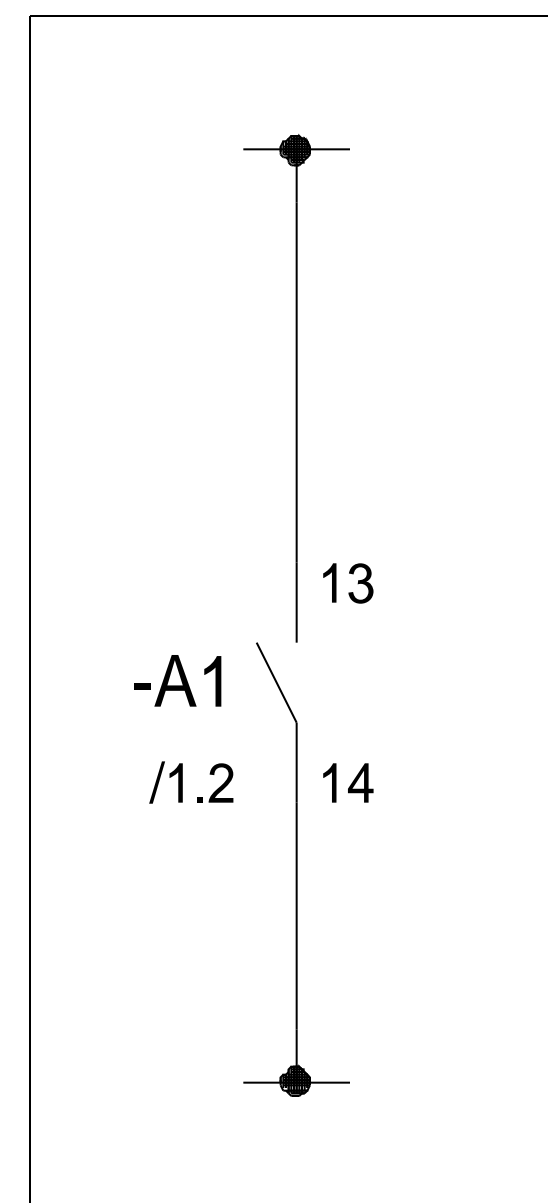
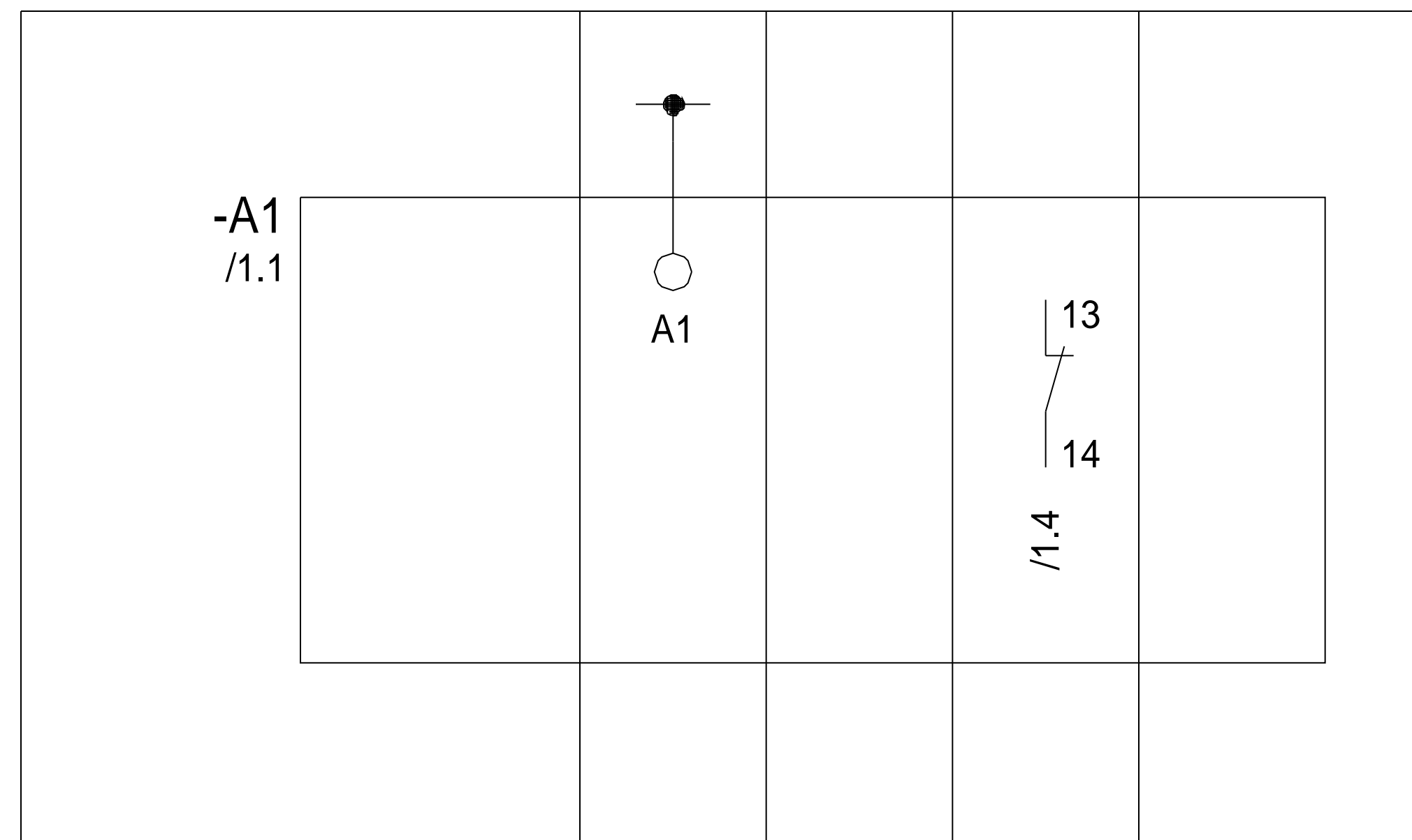
Supplier	Customer
3xM AUTOMATION	

Black box 1st parent
A1

Black box connection
LX

Auxiliary
KX_001

Child symbol
KS_010

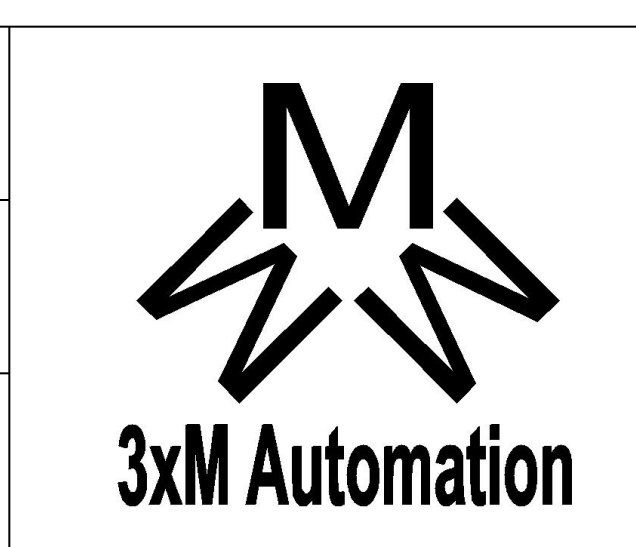


Black box 2nd parent
A1



Rev	Revision text	Signature	Date
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Last changed by 3xM
Last changed 25/9/2017
Print date 25/9/2017

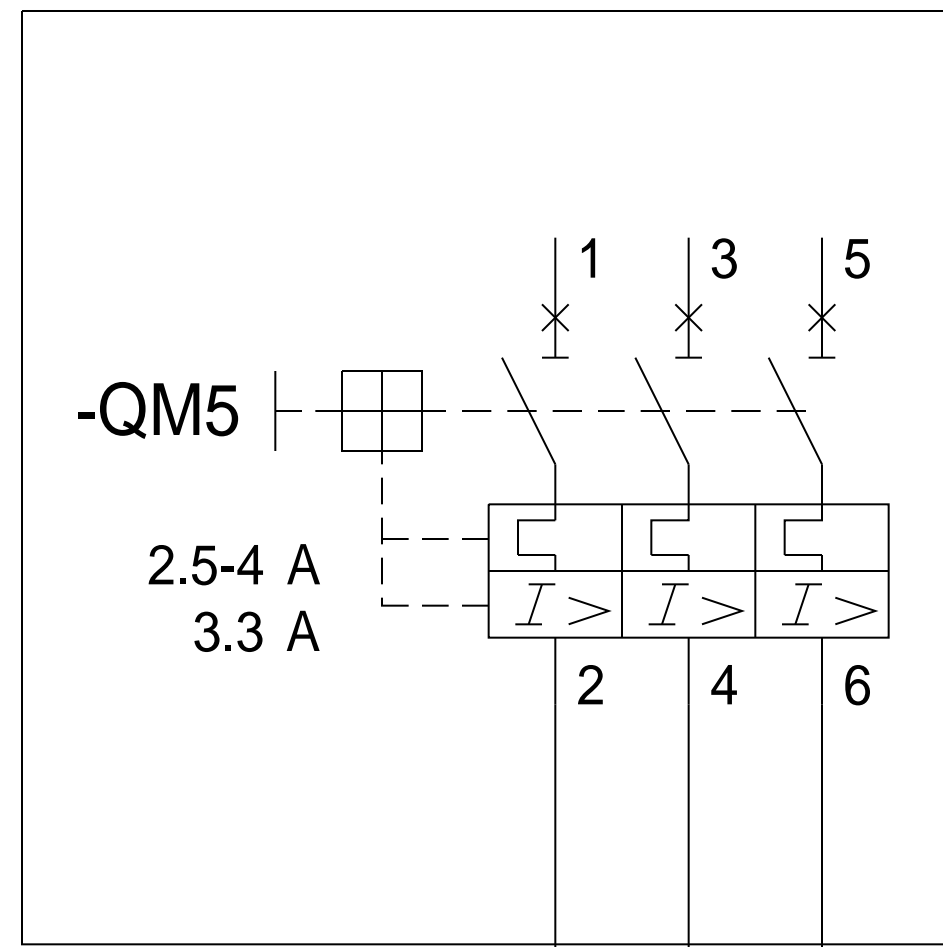


EXAMPLE PROJECT #2 2006-2017

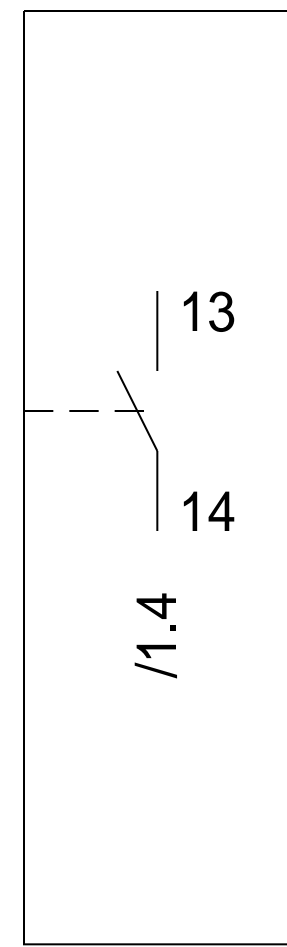
Drawing number	Ex.2
Pages	8

Installation	=
Location	+ BLACK_
Page number	1

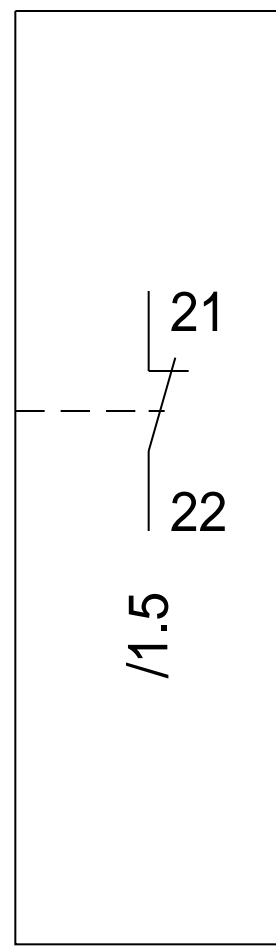
Parent symbol
QM1



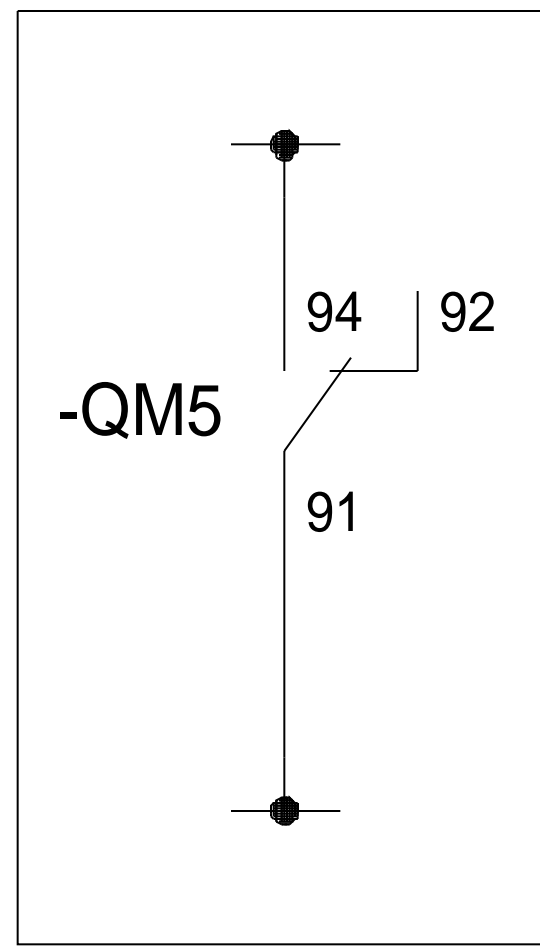
Auxiliary
KX_CL_010



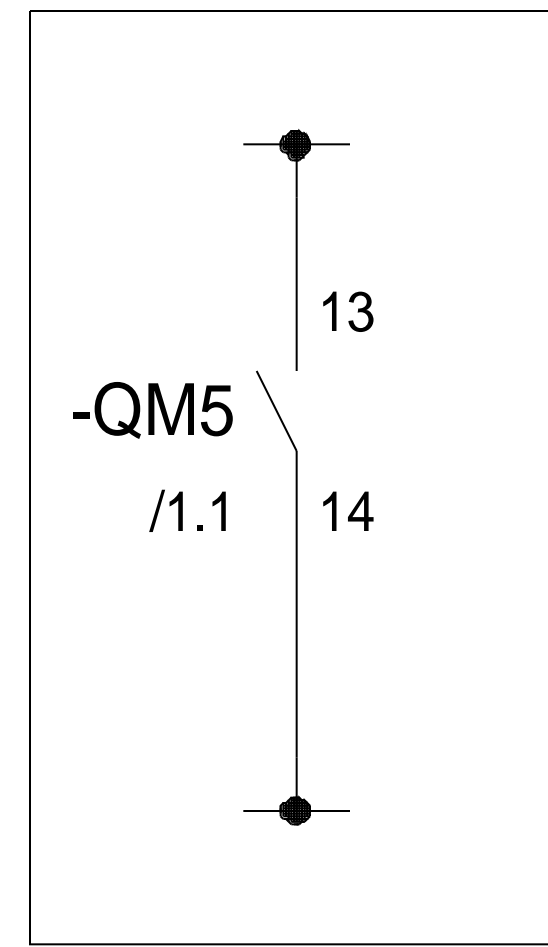
Auxiliary
KX_CL_001



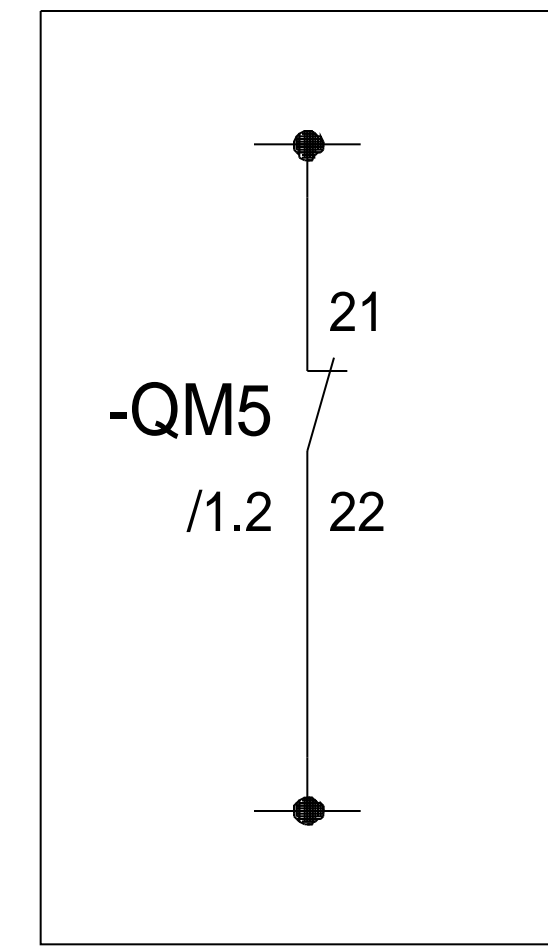
Auxiliary
KY_100



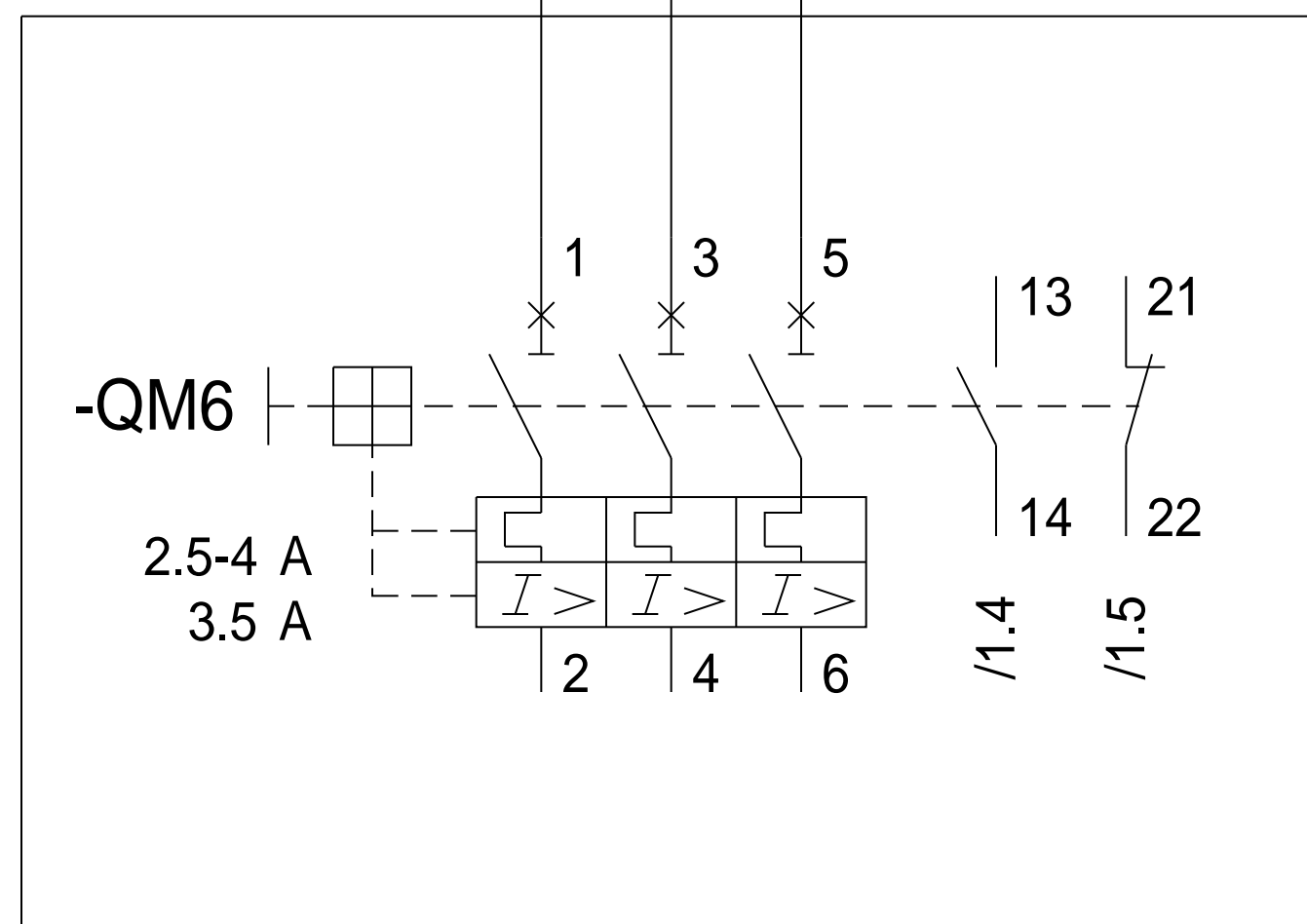
Child symbol
KS_010



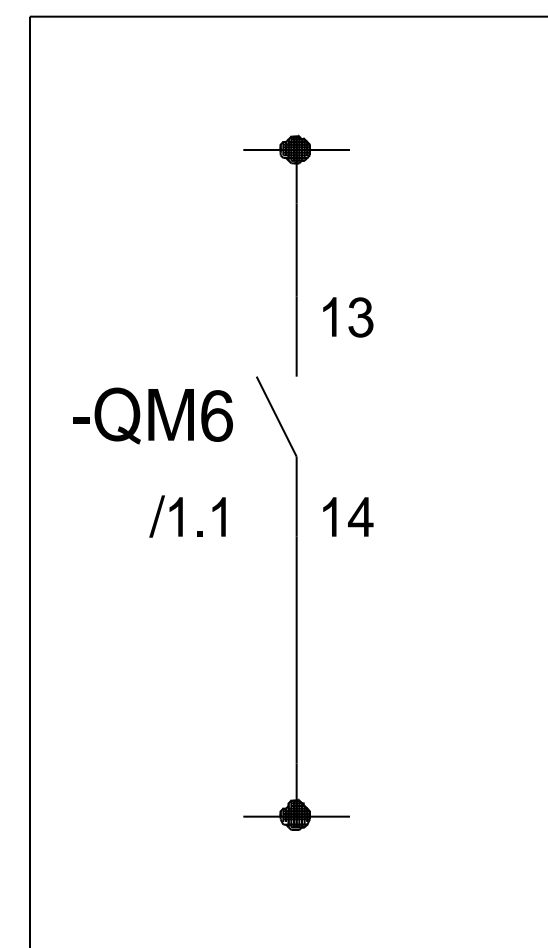
Child symbol
KS_001



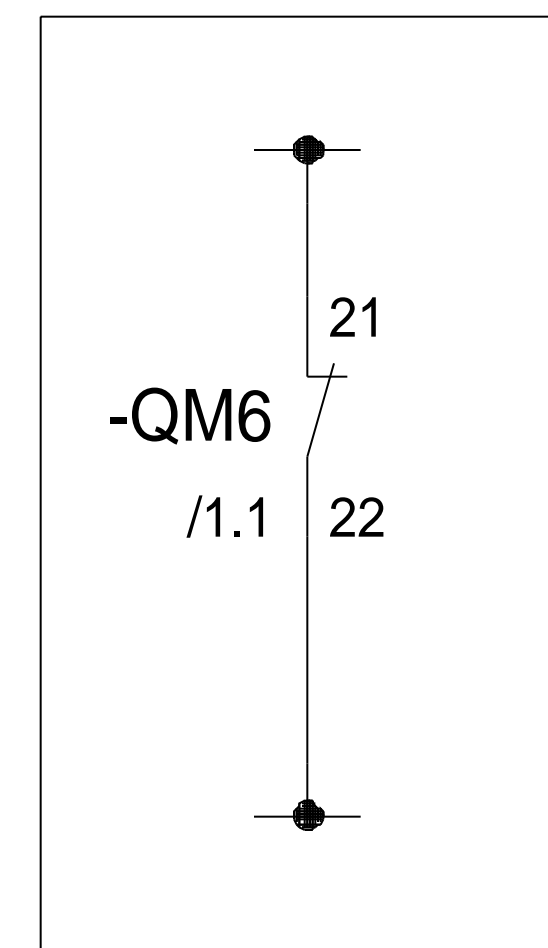
Parent symbol
QM1_011



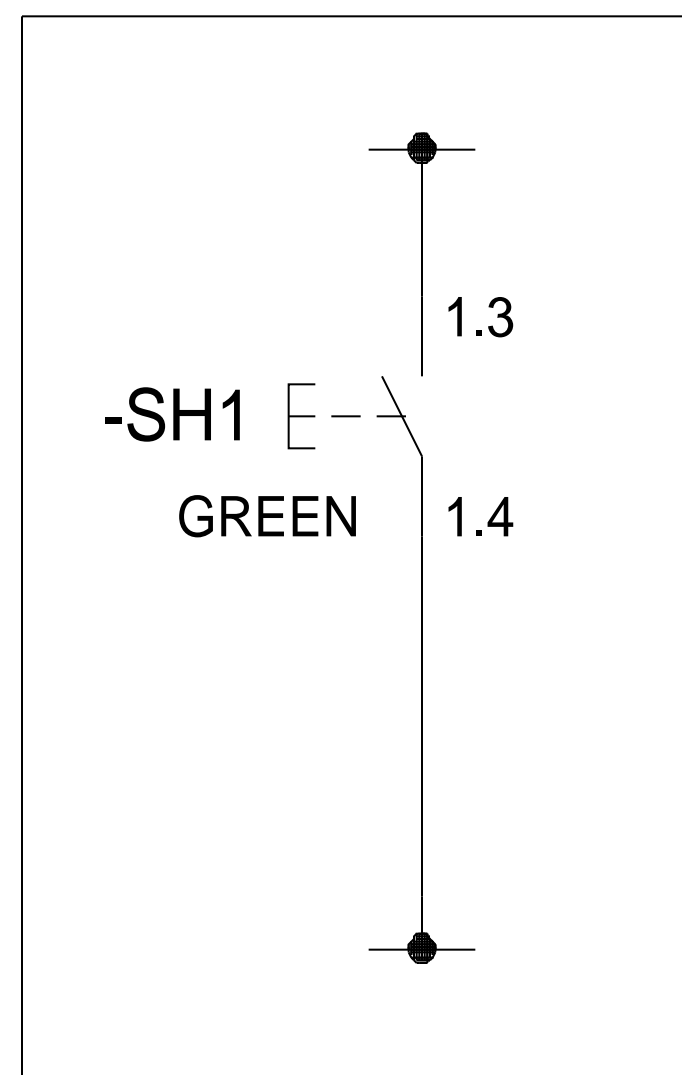
Child symbol
KS_010



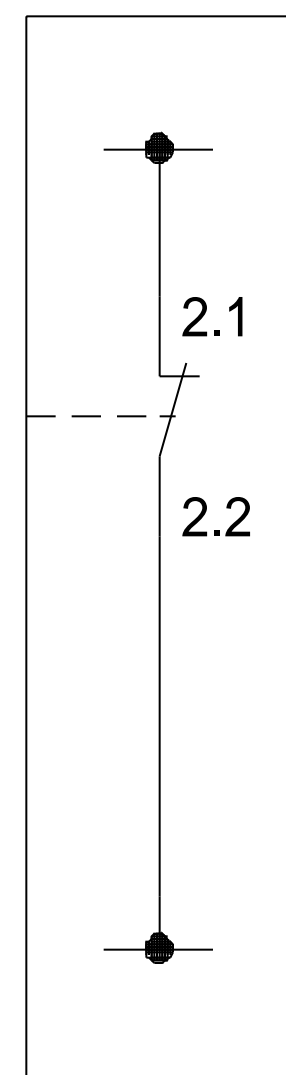
Child symbol
KS_001



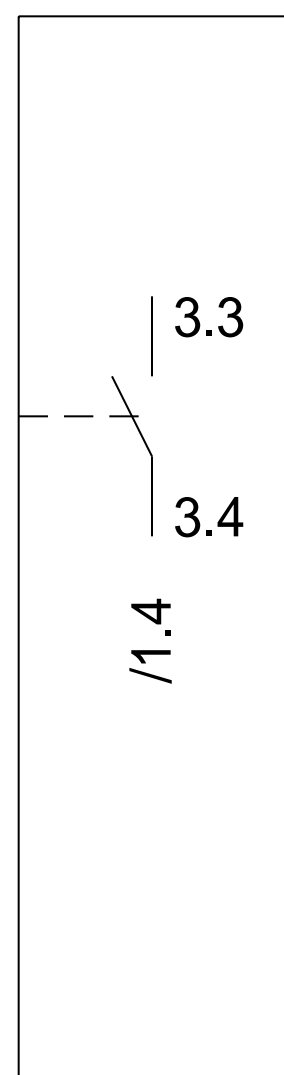
Parent symbol
S1



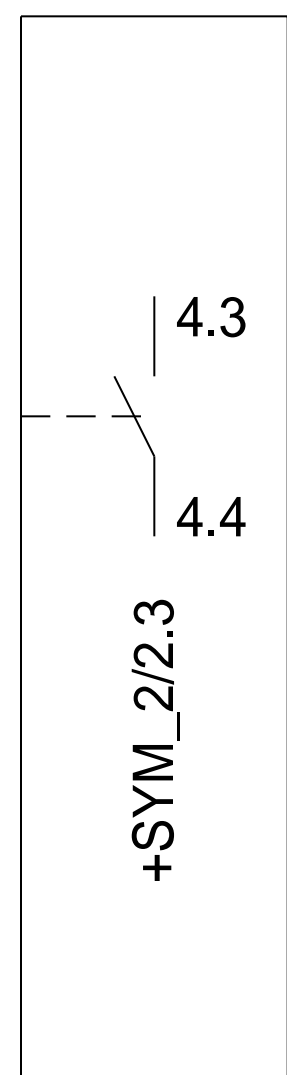
Auxiliary
KY_PB_001



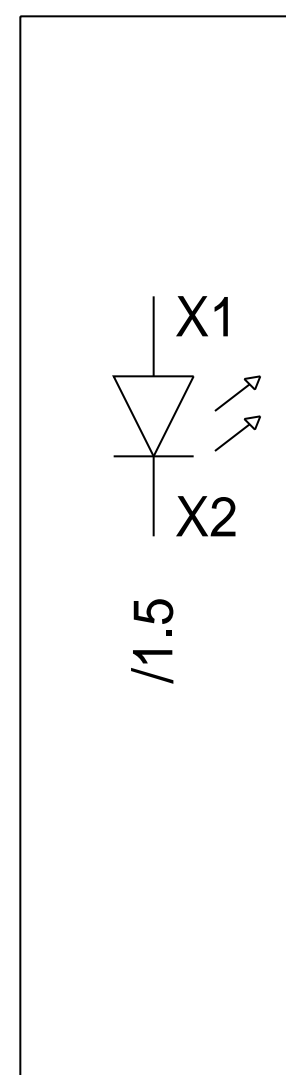
Auxiliary
KX_CL_010



Auxiliary
KX_CL_010



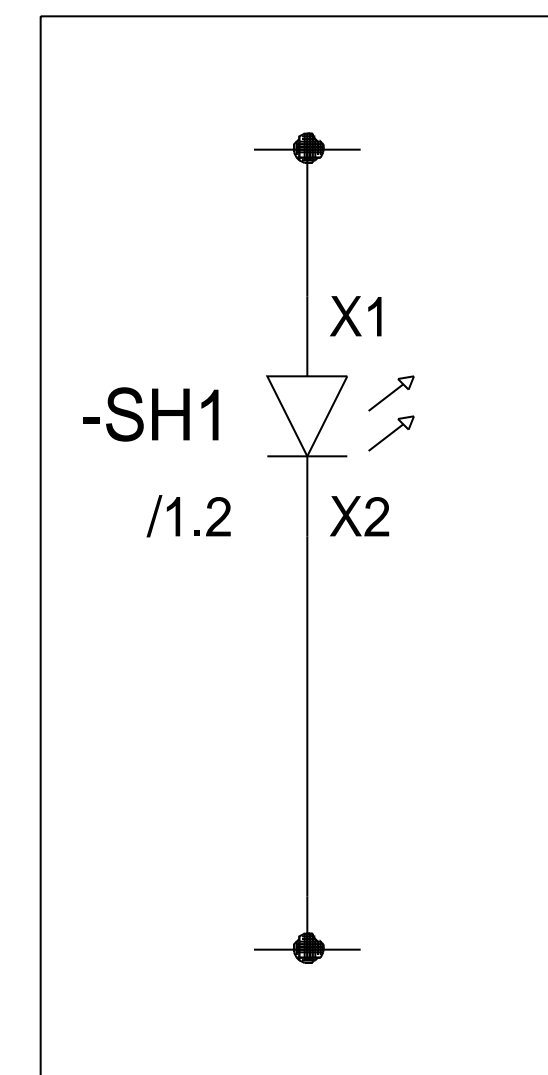
Auxiliary
KX_CL_010



Child symbol
KS_010

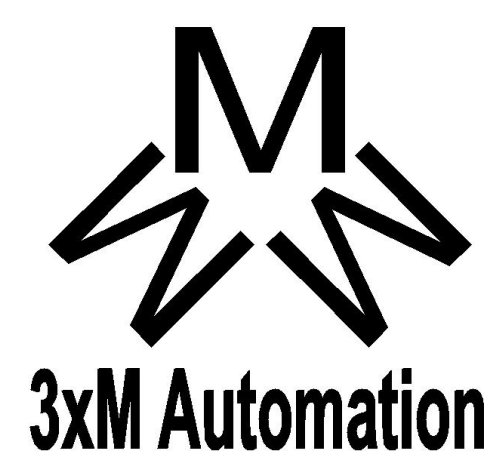


Child symbol
HSLED1



+BLACK_BOX/1

Last changed by
3xM
Last changed
25/9/2017
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PARENT, AUXILIARY AND CHILD SYMBOLS

EXAMPLE PROJECT #2 2006-2017

Drawing number
Ex.2

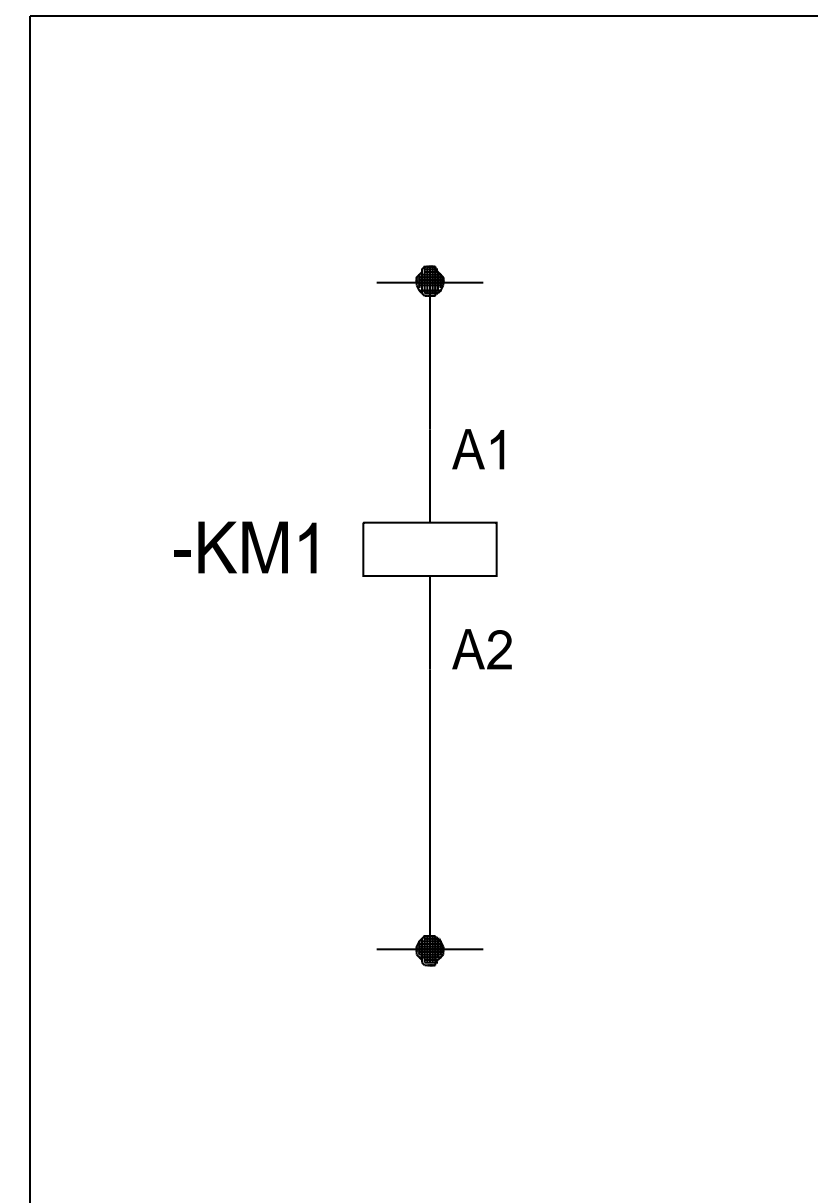
Pages 8

Installation =
Location + SYM_1

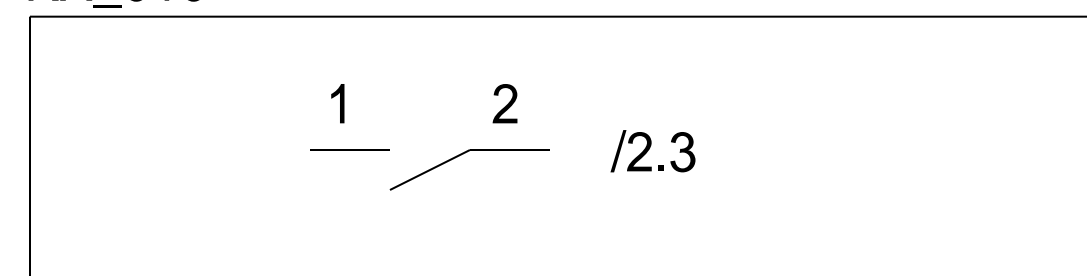
Page number 1

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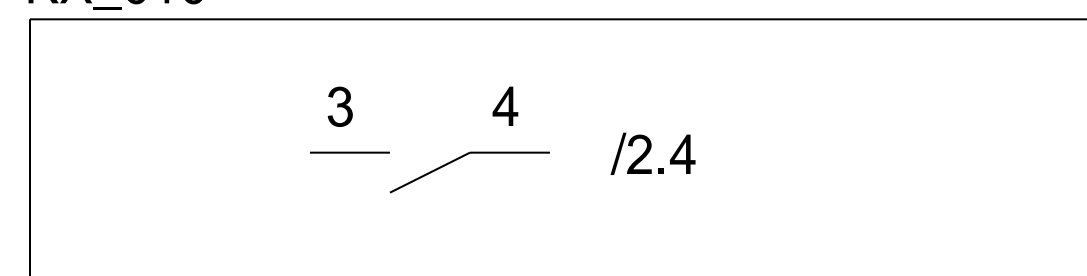
Parent symbol
K1



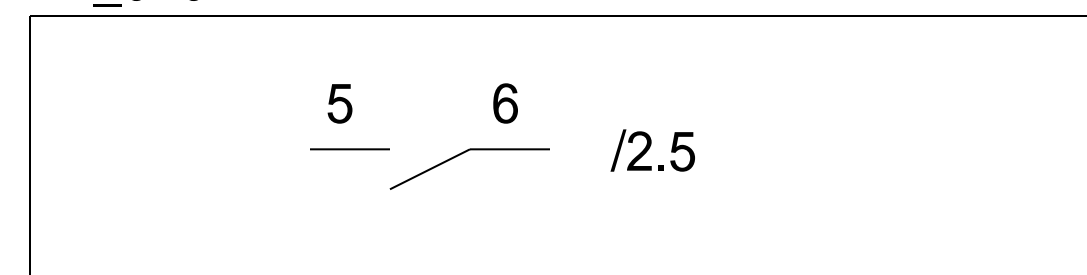
Auxiliary symbol
KX_010



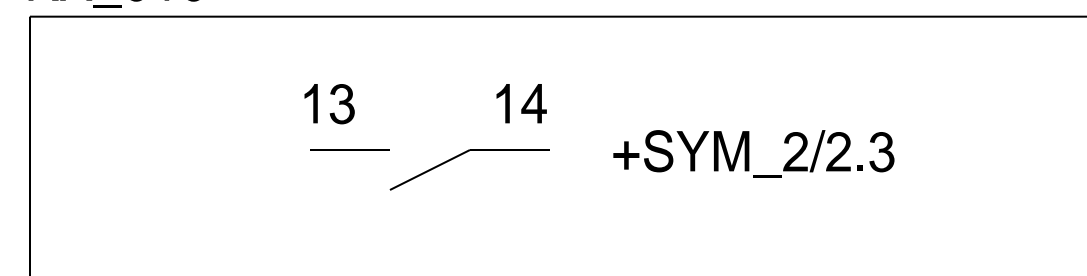
Auxiliary symbol
KX_010



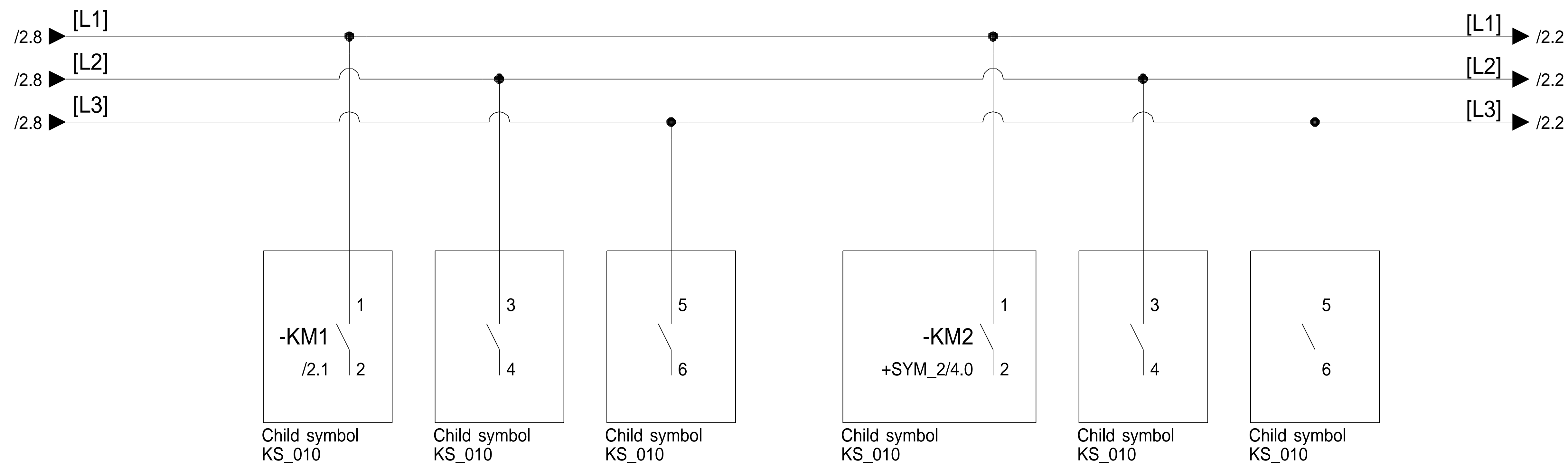
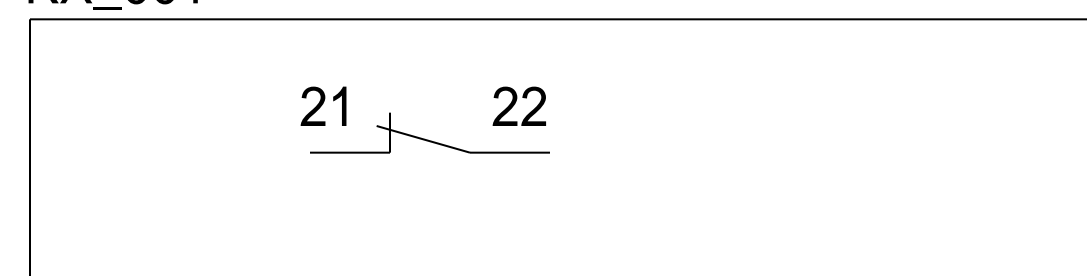
Auxiliary symbol
KX_010



Auxiliary symbol
KX_010



Auxiliary symbol
KX_001



Child symbol
KS_010

Child symbol
KS_010

Child symbol
KS_010

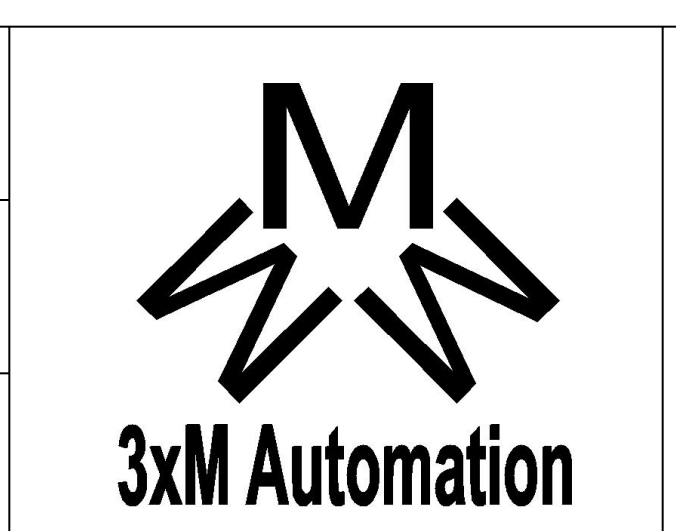
Child symbol
KS_010

Child symbol
KS_010

Child symbol
KS_010

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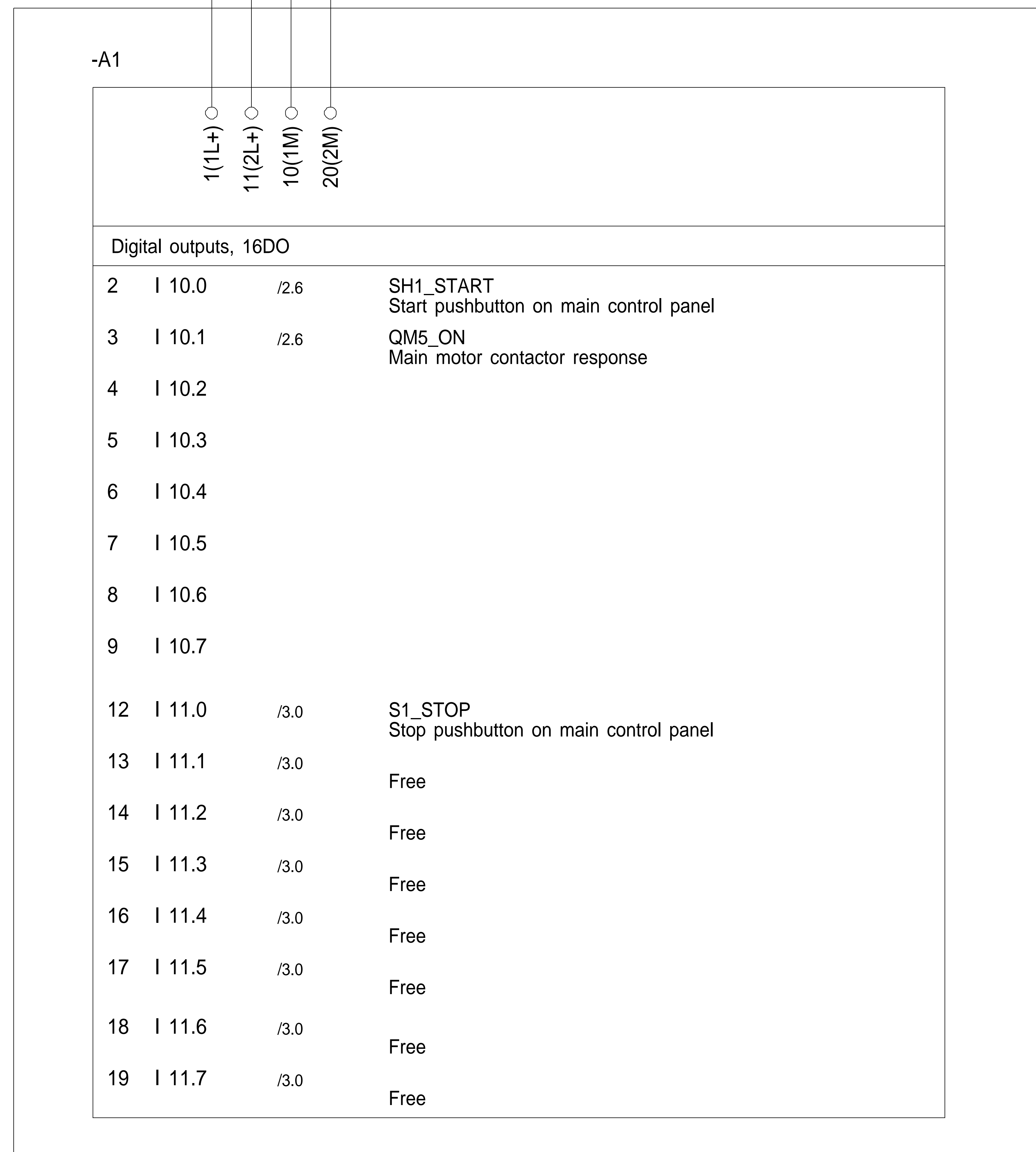
CONTACTOR

EXAMPLE PROJECT #2 2006-2017

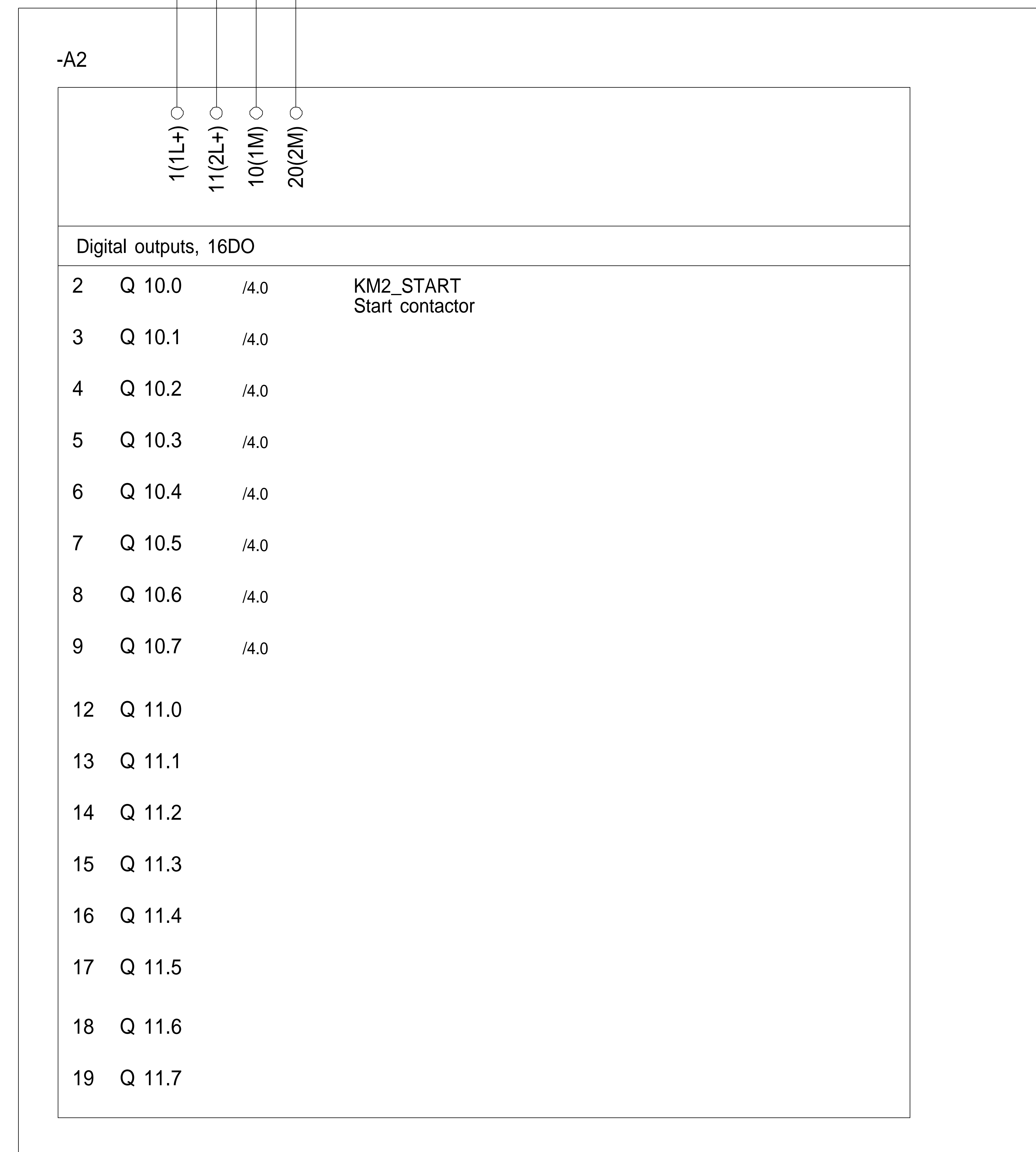
Drawing number	Ex.2
Pages	8

Installation	=
Location	+ SYM_1
Page number	2

PLC Parent symbol
IO16_TEXT

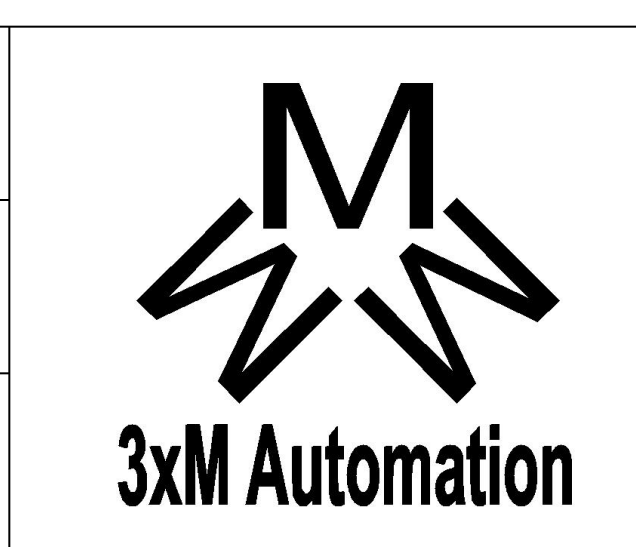


PLC Parent symbol
IO16_TEXT



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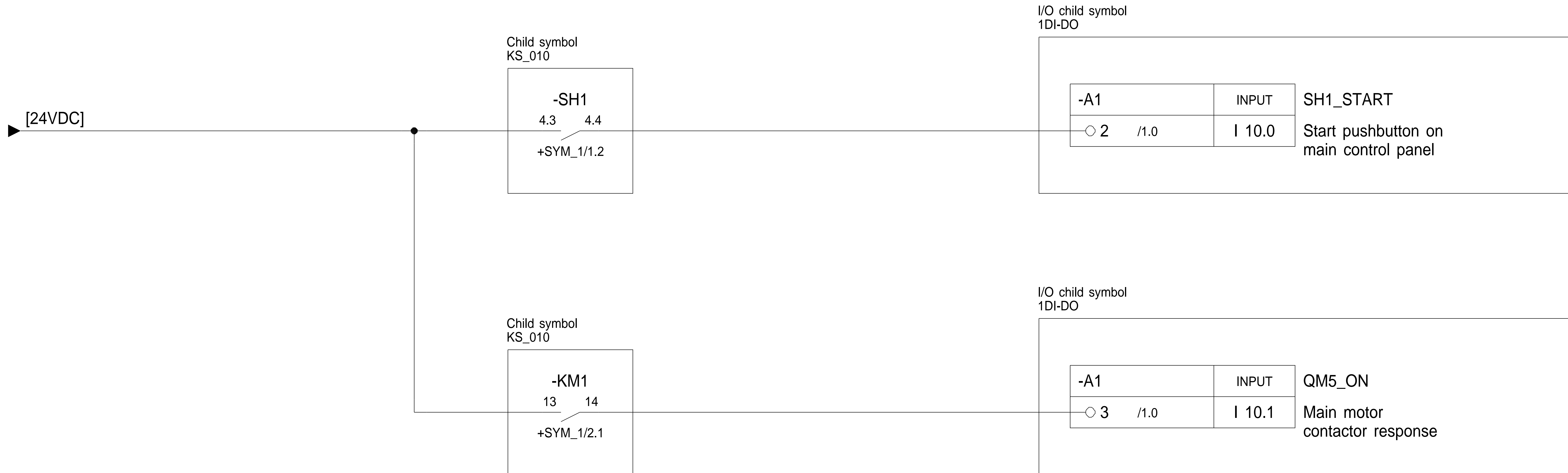


INPUT MODULE OVERVIEW

EXAMPLE PROJECT #2 2006-2017

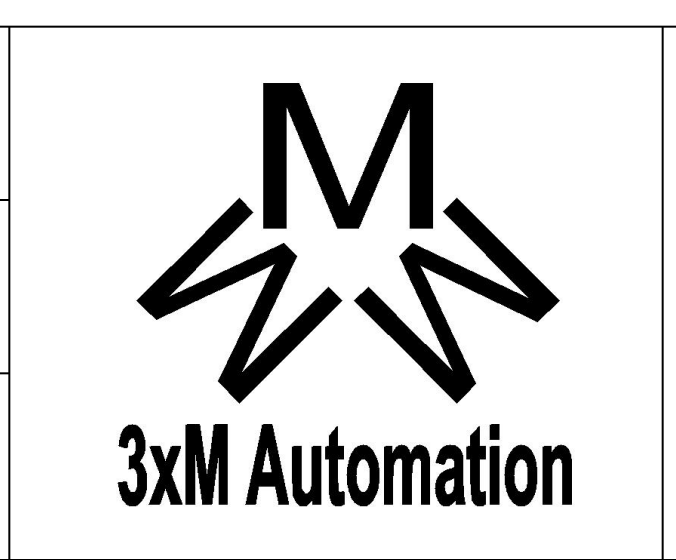
Drawing number	Ex.2
Pages	8

Installation	=
Location	+ SYM_2
Page number	1



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INPUT MODULE CONNECTION
EXAMPLE PROJECT #2 2006-2017

Drawing number	Ex.2
Pages	8

Installation	=
Location	+ SYM_2
Page number	2

0

1

2

3

4

5

6

7

8

9

Stop pushbutton on main control panel

Free

Free

Free

Free

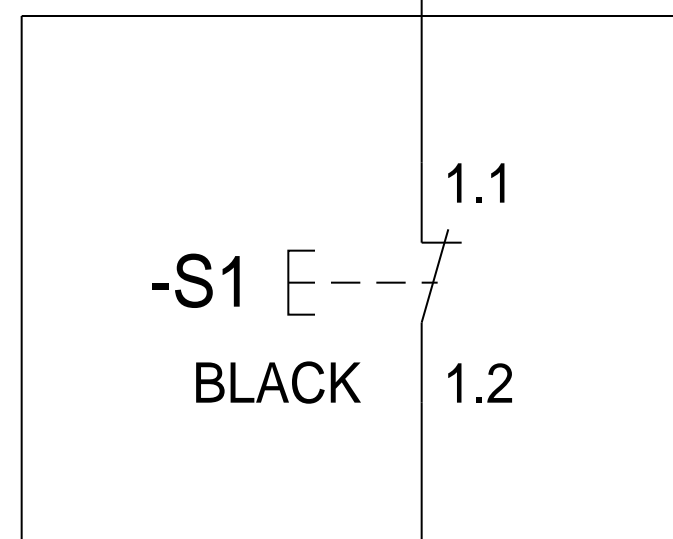
Free

Free

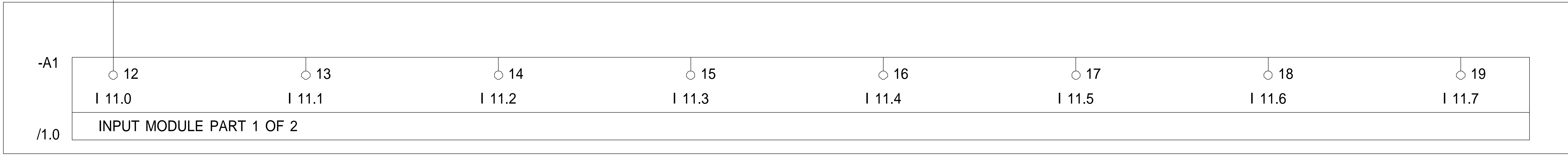
Free

[24VDC_2]

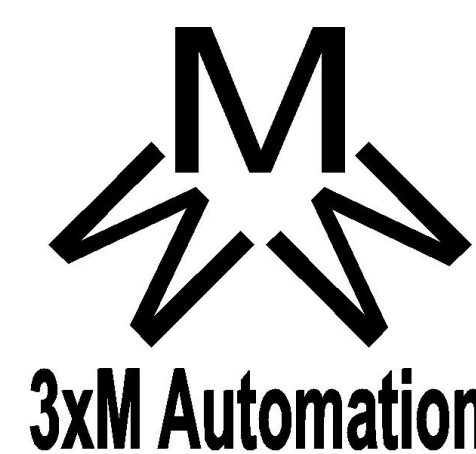
Parent symbol S2



Child symbol 8DI-DO



Last changed by
3xM
Last changed
7/7/2016
Print date
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DIGITAL I/O MODULE (8 points)

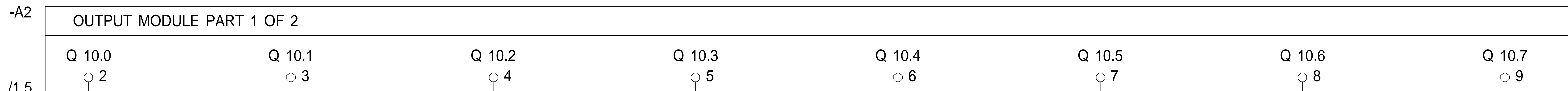
EXAMPLE PROJECT #2 2006-2017

Drawing number
Ex.2
Pages **8**

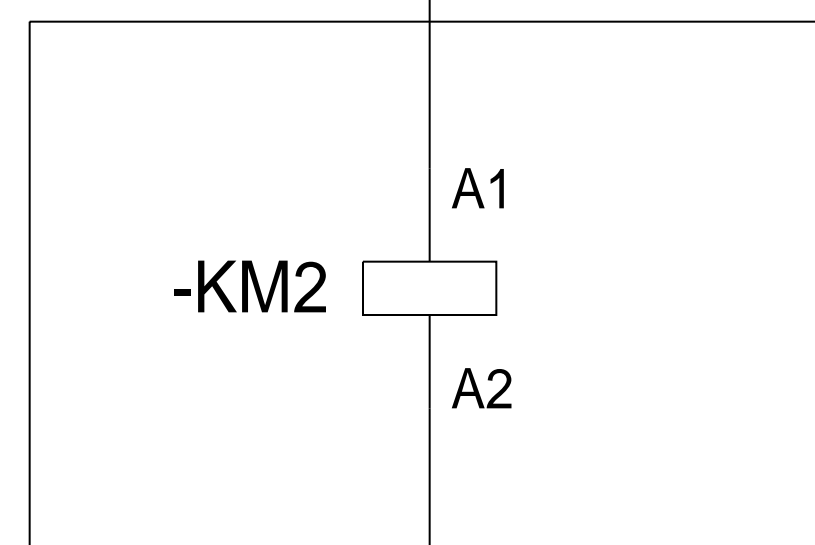
Installation =
Location + **SYM_2**
Page number **3**

Rev	Revision text	Signature	Date

Start contactor

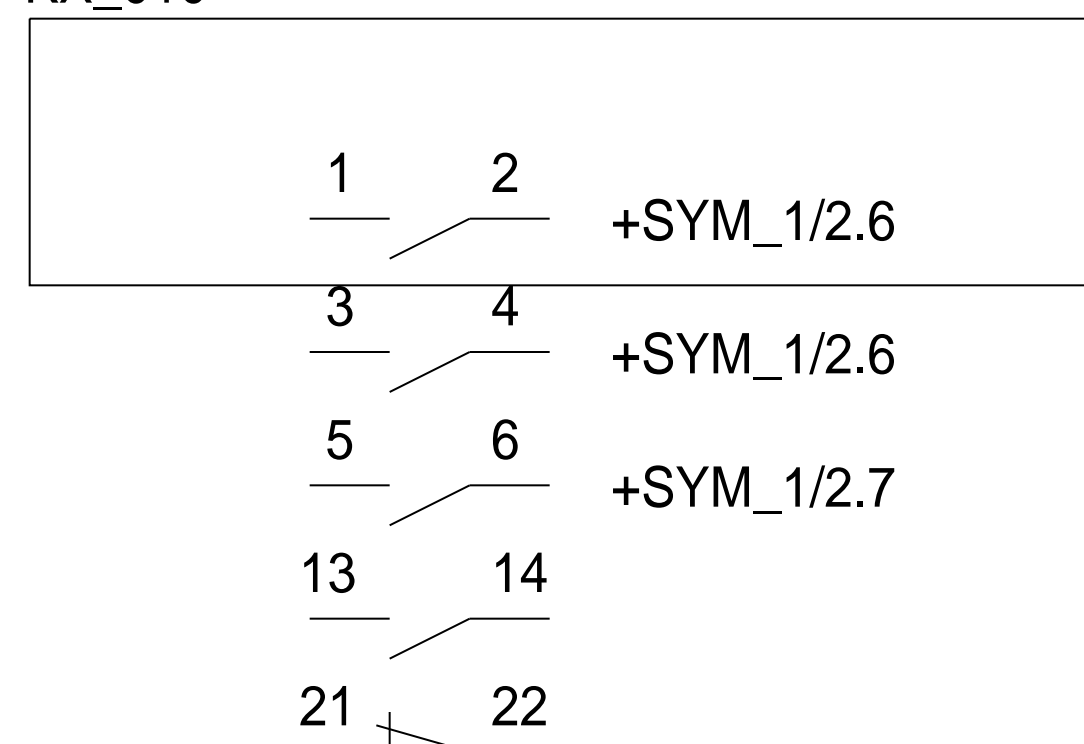


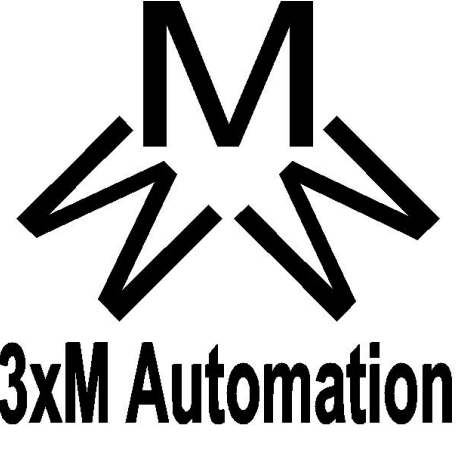
Parent symbol
K1



[0VDC]

Auxiliary symbol
KX_010



				Last changed by 3xM		DIGITAL I/O MODULE (8 points)	Drawing number Ex.2	Installation =
				Last changed 7/7/2016		EXAMPLE PROJECT #2 2006-2017		Location + SYM_2
Rev	Revision text	Signature	Date	Print date 25/9/2017			Pages 8	Page number 4