NHL-Stenden

Phone

Company / customer

Project description Mobile Manipulator safety PLC

Job number IEC_bas003

Commission EPLAN drawing safety PLC

Manufacturer (company) NHL-Stenden

Path EPLAN sample project

Project name Mobile Manipulator
Make

Place of installation

Responsible for project

Part feature

Type

Created on 12/05/2023

Edit date 18/11/2023 by (short name) steve Number of pages 9

			Project name Mobile Manipulator	Job number	NHL-Stenden	
			Modile Manipulator safety PLC	IEC_bas003 Drawing number	4	
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Modification	Date	Name	Creator EPLAN GmbH & Co. KG	Approved by		



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&EAA/1	Title page / cover sheet	Title page	21/02/2023	EPL
&EAA/2	Table of contents	Table of contents : &EAA/1 - =Electrical_panel+A1&EFS/6	18/11/2023	steve
&EAA/3	Parts list	Parts list : OMR.NX-SL3300 -	18/11/2023	steve
=Electrical_panel+A1&EFS/1	Schematic multi-line	Battery	18/11/2023	steve
=Electrical_panel+A1&EFS/2	Schematic multi-line	LD-90	18/11/2023	steve
=Electrical_panel+A1&EFS/3	Schematic multi-line	TM5-900	18/11/2023	steve
=Electrical_panel+A1&EFS/4	Schematic multi-line	Safety PLC	18/11/2023	steve
=Electrical_panel+A1&EFS/5	Schematic multi-line	Safety PLC inputs	18/11/2023	steve
=Electrical_panel+A1&EFS/6	Schematic multi-line	Safety PLC outputs	18/11/2023	steve
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NHL-Stenden

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Modification	Date	Name	Creator EPLAN GmbH & Co. KG	Approved by			

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F06_003

0 1 2 3 4 5 6 7 8 9

Parts list

F01_001

Device tag	Quantity	Designation	Type number	Supplier	Part number
=Electrical_panel+A1-A1	1	Remote I/O, NX-series modular I/O system	NX-SL3300	OMR	OMR.NX-SL3300
=Electrical_panel+A1-A1	2	Remote I/O, NX-series modular I/O system	NX-SID800	OMR	OMR.NX-SID800
=Electrical_panel+A1-A1	2	Remote I/O, NX-series modular I/O system	NX-SOD400	OMR	OMR.NX-SOD400
=Electrical_panel+A1-A9801	1	Remote I/O, NX-series modular I/O system	NX-EIC202	OMR	OMR.NX-EIC202
=Electrical_panel+A1-G1	1	DC/DC-Converter, Input 24V, Output 24V 5A	CD5.241	PULS	PULS.CD5.241
=Electrical_panel+A1-P1	0				
=Electrical_panel+A1-Q1	1	Safety outputs, Free potential outputs, G7SA	G7SA-2A2B DC24	OMR	OMR.G7SA-2A2B_DC24
=Electrical_panel+A1-Q2	1	Safety outputs, Free potential outputs, G7SA	G7SA-2A2B DC24	OMR	OMR.G7SA-2A2B_DC24
=Electrical_panel+A1-Q3	1	Safety outputs, Free potential outputs, G7SA	G7SA-2A2B DC24	OMR	OMR.G7SA-2A2B_DC24
=Electrical_panel+A1-Q4	1	Safety outputs, Free potential outputs, G7SA	G7SA-2A2B DC24	OMR	OMR.G7SA-2A2B_DC24
=Electrical_panel+A1-Q5	1	Safety outputs, Free potential outputs, G7SA	G7SA-2A2B DC24	OMR	OMR.G7SA-2A2B_DC24
=Electrical_panel+A1-Q6	1	Safety outputs, Free potential outputs, G7SA	G7SA-2A2B DC24	OMR	OMR.G7SA-2A2B_DC24
=Electrical_panel+A1-S1	0				
=Electrical_panel+A1-X1	0				
=Electrical_panel+A1-X2	0				
=Electrical_panel+A1-X3	0				
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Creator

Name

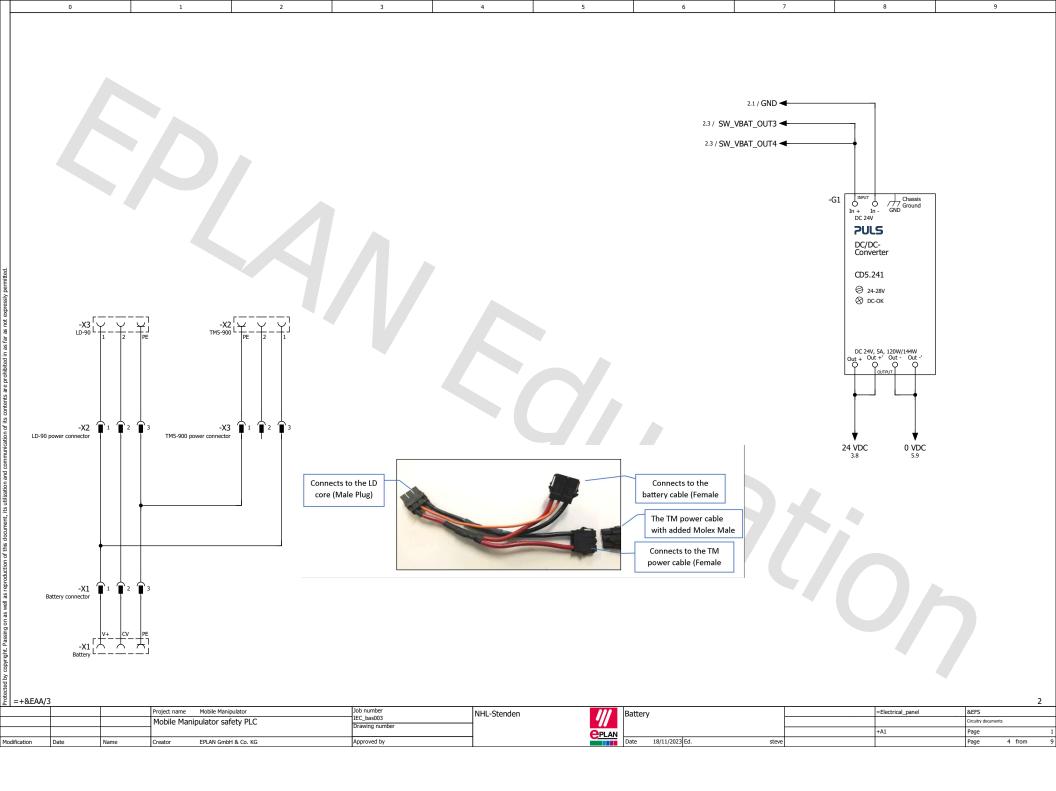
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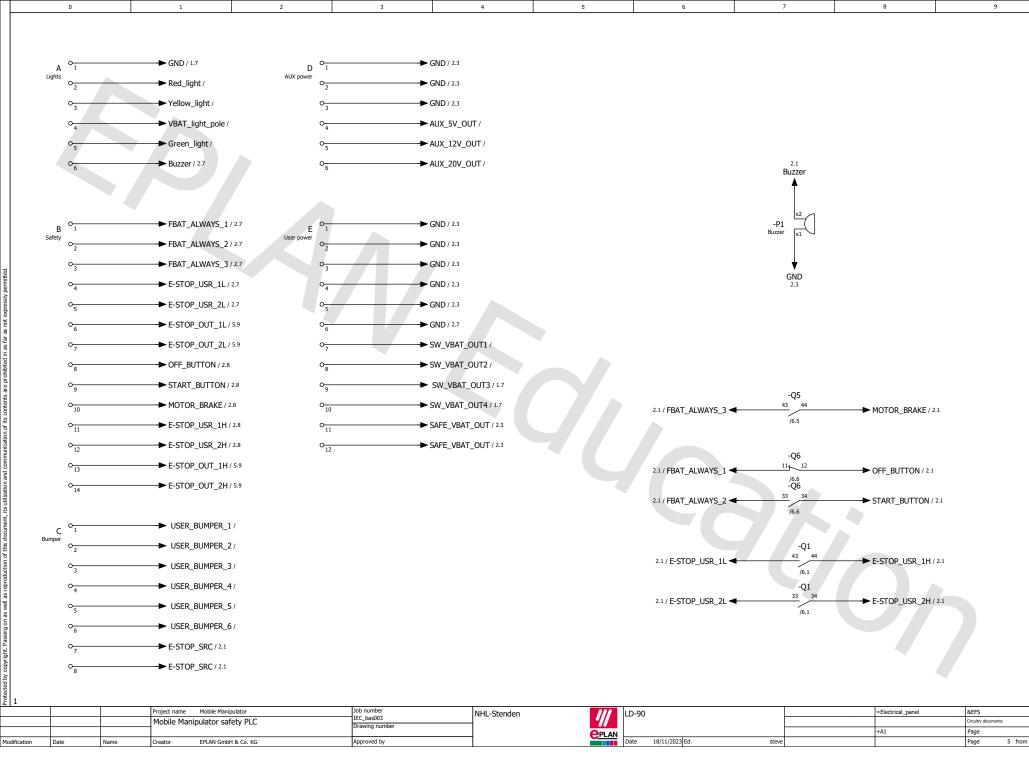
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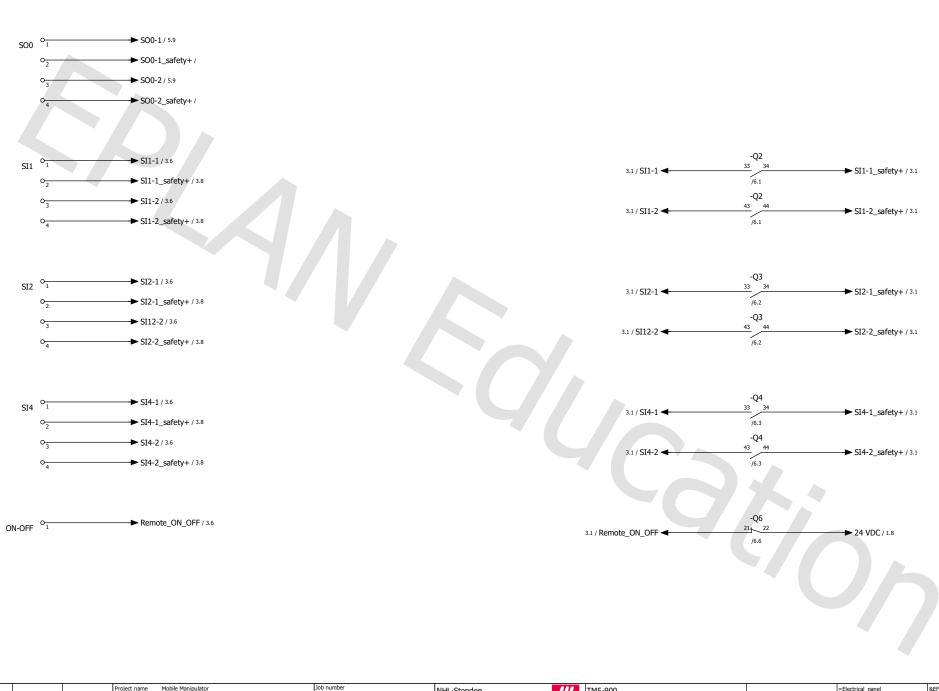
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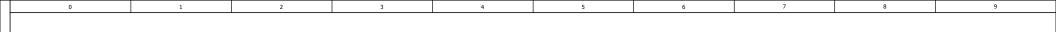


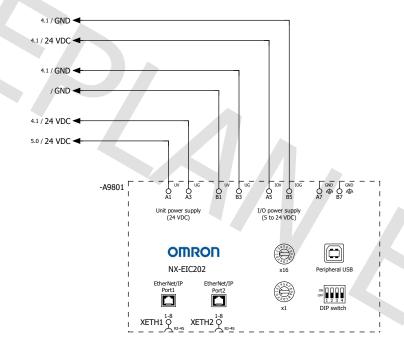


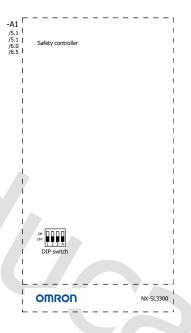


/// Project name Mobile Manipulator =Electrical_panel &EFS NHL-Stenden TM5-900 Mobile Manipulator safety PLC Circuitry documents Page **EPLAN**Date 18/11/2023 Ed. Page EPLAN GmbH & Co. KG Approved by steve 6 from Modification Creator

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