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Company / customer	
Project description	
Drawing number	ID 100008083; EG-VA655526/112-1012/2GD60
Commission	

Manufacturer (company)	Hans Turck GmbH & Co. KG	Manufacturer (company)	
		Path	
Path			
Project name	ID 100008083_V2	Protection class	IP 66
Make		Power supply	
Type		Supply line	
Place of installation		Control voltage	
Responsible for project	Hans Turck GmbH & Co. KG		
Part feature		Year of manufacture	

Created on	02.12.2020				
Edit date	04.05.2022	by (short name)	Fabian.Bethge	Number of pages	13

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+EXCOM_RIO				
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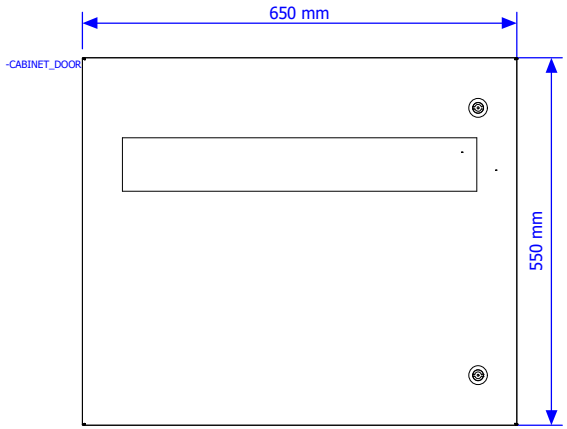
Parts list

SR. NO.	DEVICE TAG	QTY.	PART DESCRIPTION	MANUFACTURER	PART NUMBER	TYPE NUMBER
1	-CABINET_BASE	1	Cabinet (650 x 550 x 260)	ROSE Systemtechnik GmbH	ROSE.A20672	A20672
2	-CABINET_DOOR	1	Door with Window (650 x 550 x 260)	ROSE Systemtechnik GmbH	ROSE.A20674	A20674
3	-FLANGE	1	Flange for ROSE cabinet 650x550x260	ROSE Systemtechnik GmbH	ROSE.FLANGE_65XX26_1X2_V2	FLANGE_65XX26_1X2_V2
4	-FLANGE_BREATHER	1	M20 Breather/Drainer with stainless steel castled nut	Redapt	RED.DP-E-4-0-04-S3	DP-E-4-0-04-S3
5	-FLANGE_GLAND_M20_BU	100		WISKA Hoppmann GmbH	WISKA.ESKE/1-i 20	ESKE/1-i 20
6	-FLANGE_GLAND_M25_BK	4		WISKA Hoppmann GmbH	WISKA.ESKE/1-e 25	ESKE/1-e 25
7	-MT	1	Remote I/O System excom® Module rack, zone 1, for 16 Modules, marine ship approved	Hans Turck GmbH	TUR.9100688	MT16-2G/MSA
8	-MT_GW1	1	Sub-D Connector (for Ex I PROFIBUS devices)	Hans Turck GmbH	TUR.6890944	D9T-RS485 IS
9	-MT_GW2	1	Sub-D Connector (for Ex I PROFIBUS devices)	Hans Turck GmbH	TUR.6890944	D9T-RS485 IS
10	-OC1	1	Remote I/O System excom® PROFIBUS-DP fiber-optic coupler for zone 1	Hans Turck GmbH	TUR.6890427	OC11Ex/2G.2
11	-OC1_BUS	1	Sub-D Connector (for Ex I PROFIBUS devices)	Hans Turck GmbH	TUR.6890944	D9T-RS485 IS
12	-OC2	1	Remote I/O System excom® PROFIBUS-DP fiber-optic coupler for zone 1	Hans Turck GmbH	TUR.6890427	OC11Ex/2G.2
13	-OC2_BUS	1	Sub-D Connector (for Ex I PROFIBUS devices)	Hans Turck GmbH	TUR.6890944	D9T-RS485 IS
14	-PPS	1	Remote I/O System excom® Upstream subrack for PPSA	Hans Turck GmbH	TUR.9100516	MT-PPS
15	-X	2	End clamp	Phoenix Contact	PXC.3022276	CLIPFIX 35-5
16	-X1	2	End clamp	Phoenix Contact	PXC.3022276	CLIPFIX 35-5
17	-X1	2	Feed-through terminal block	Phoenix Contact	PXC.3044160	UT 10
18	-X1	2	Feed-through terminal block	Phoenix Contact	PXC.3044188	UT 10 BU

Parts list

SR. NO.	DEVICE TAG	QTY.	PART DESCRIPTION	MANUFACTURER	PART NUMBER	TYPE NUMBER
19	-X1	2	Ground modular terminal block	Phoenix Contact	PXC.3044173	UT 10-PE



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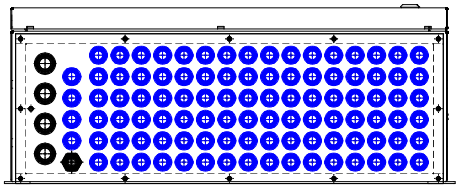
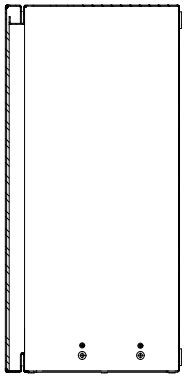
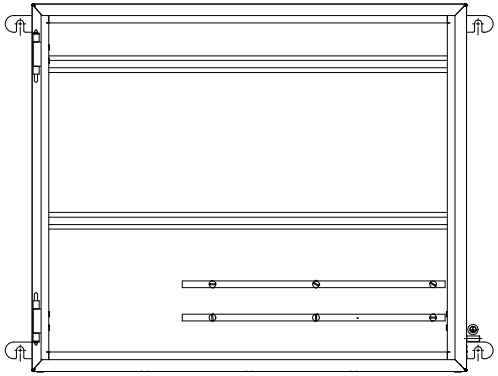
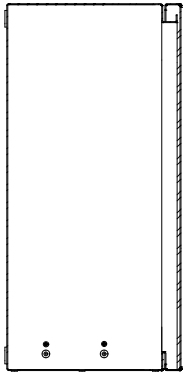




LEFT VIEW



MOUNTING VIEW



RIGHT VIEW

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GA

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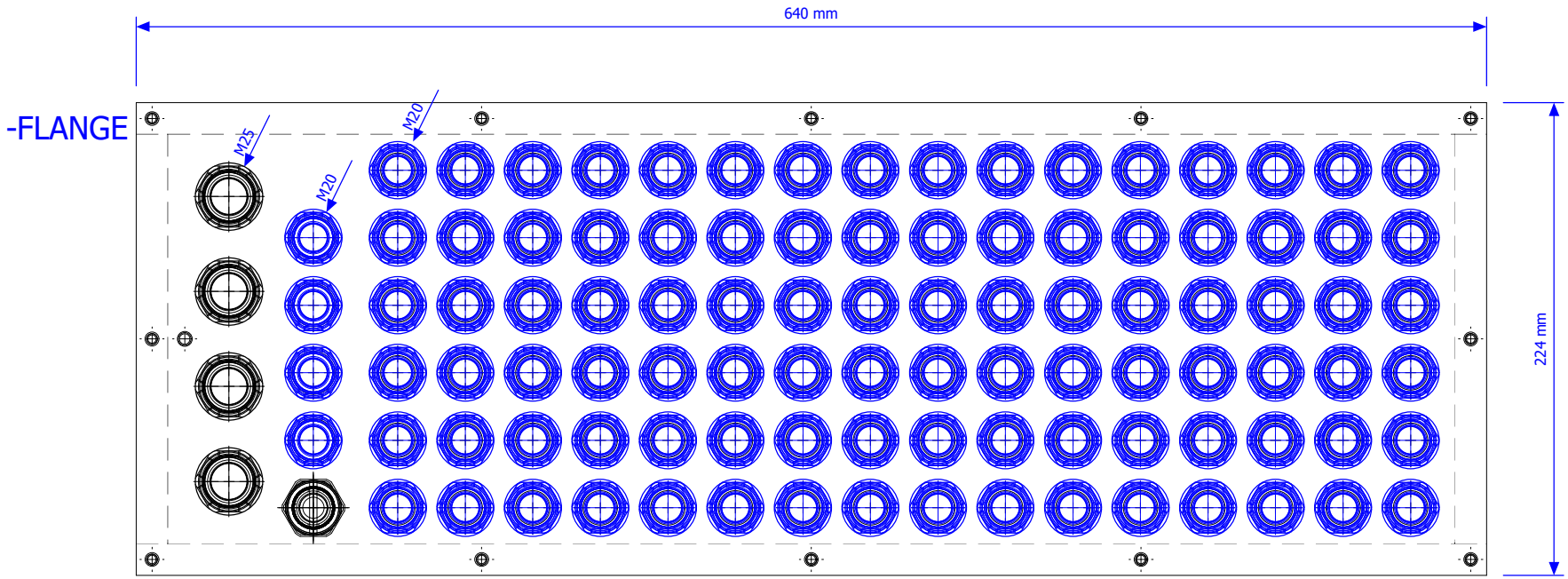

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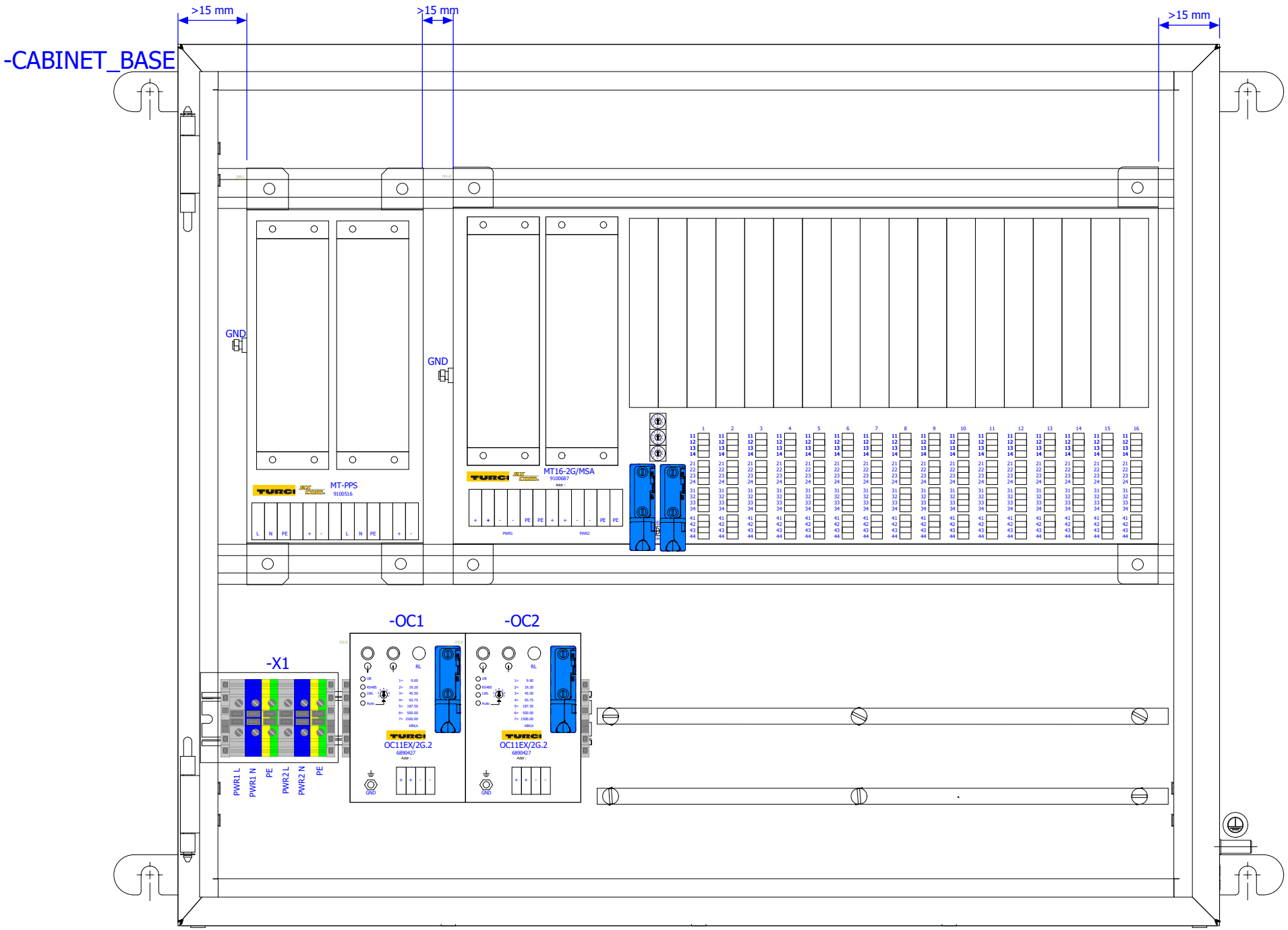

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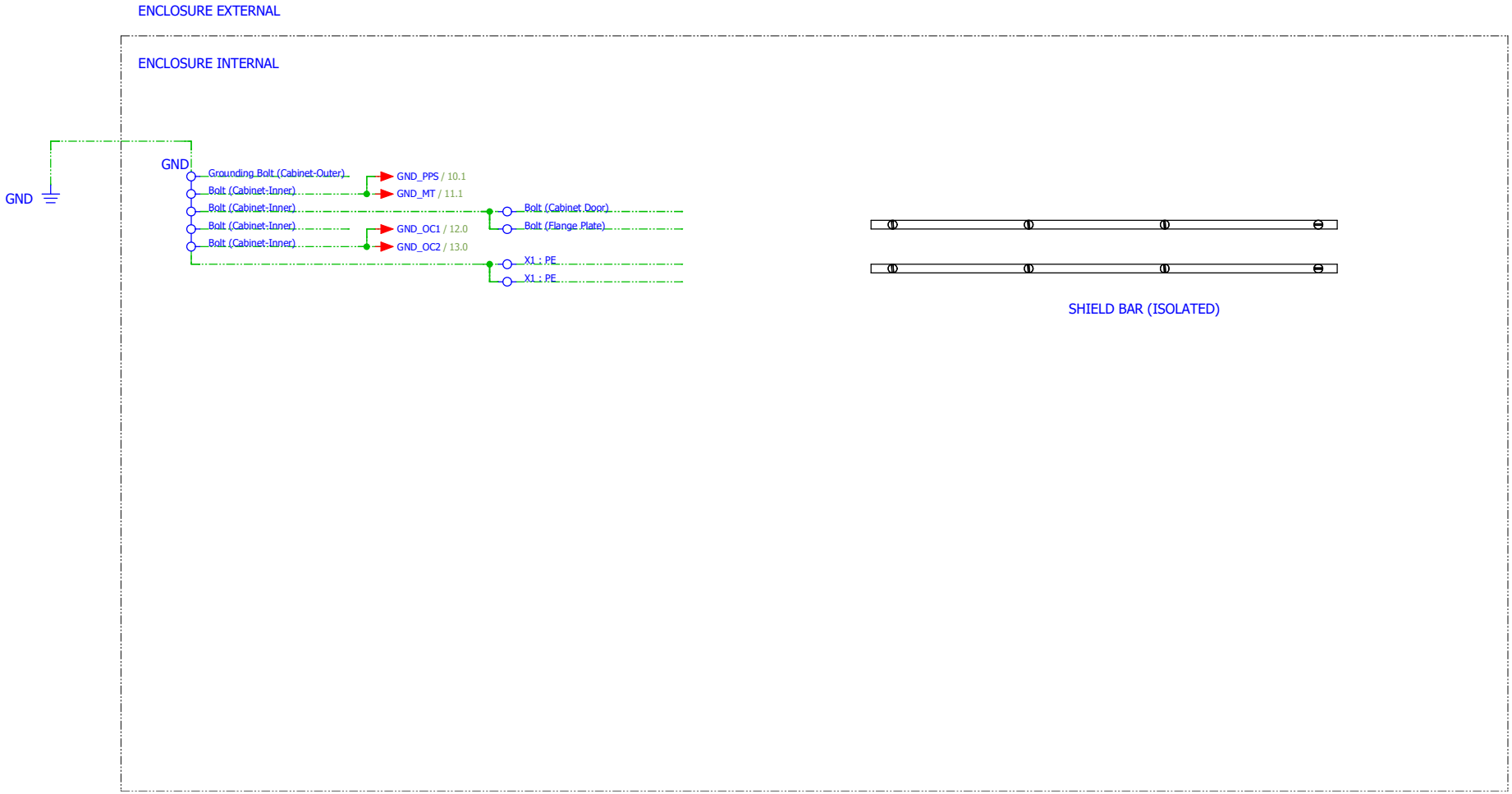

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Ground Wiring

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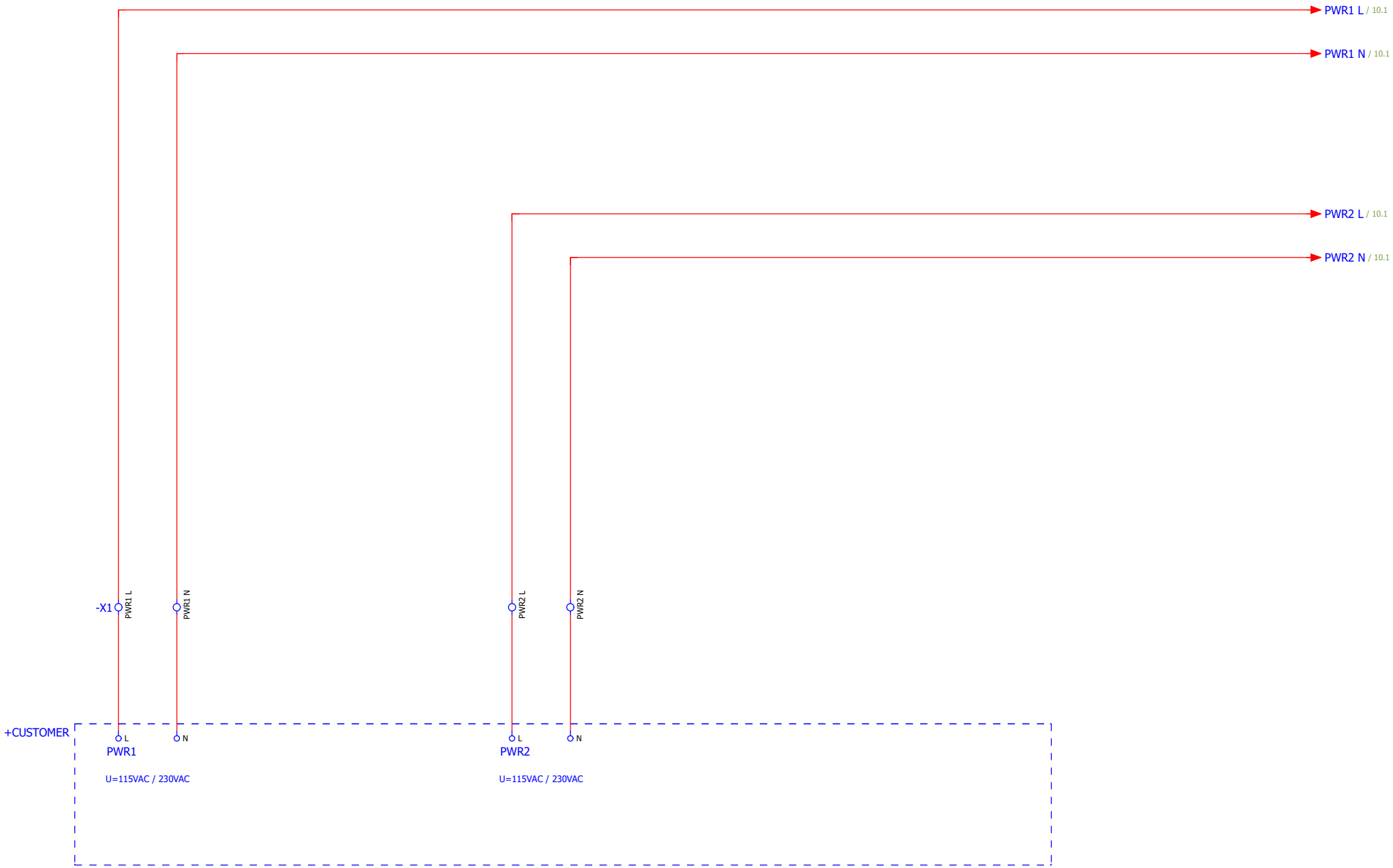

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Incomer Supply Distribution

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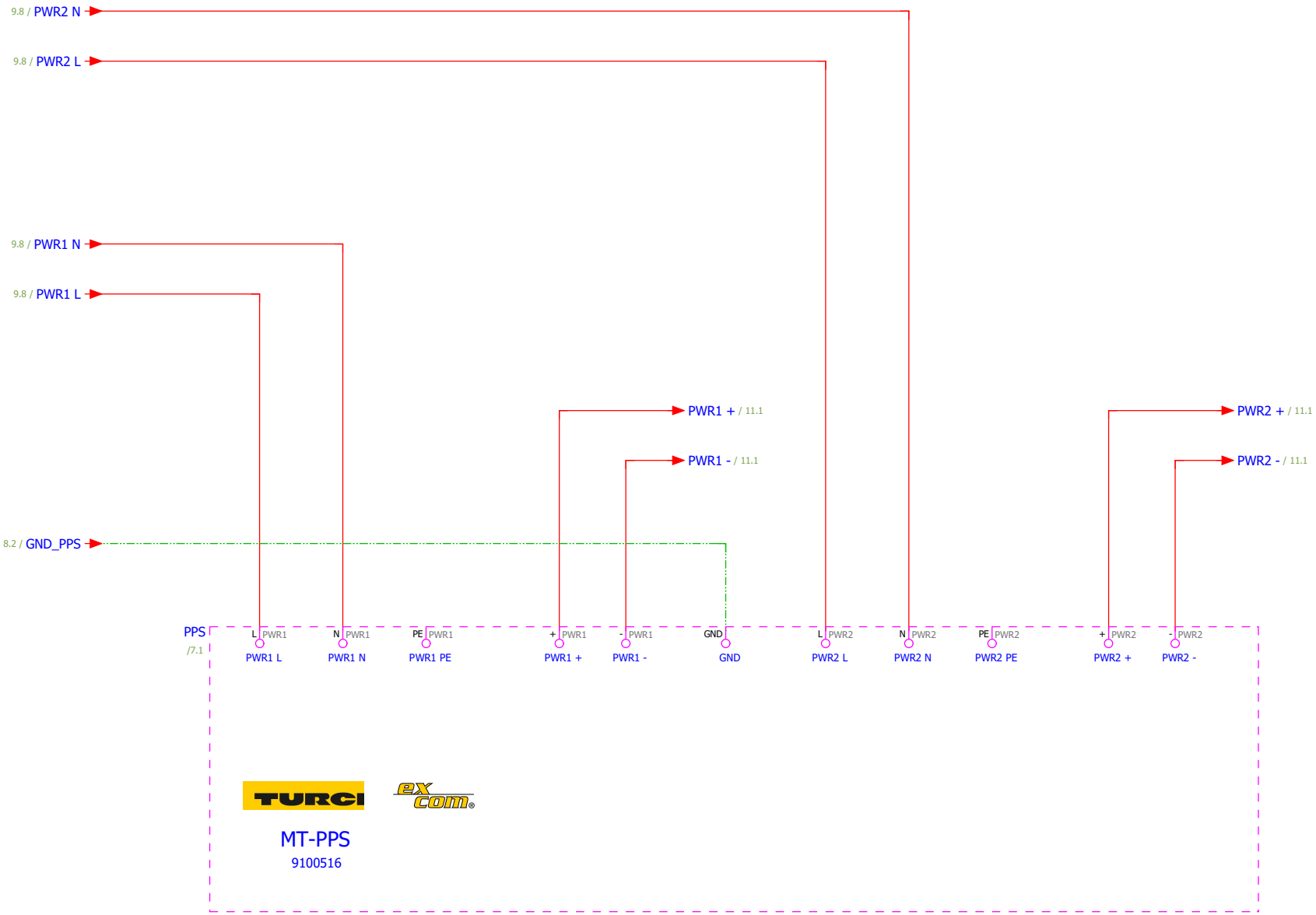

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24VDC Distribution

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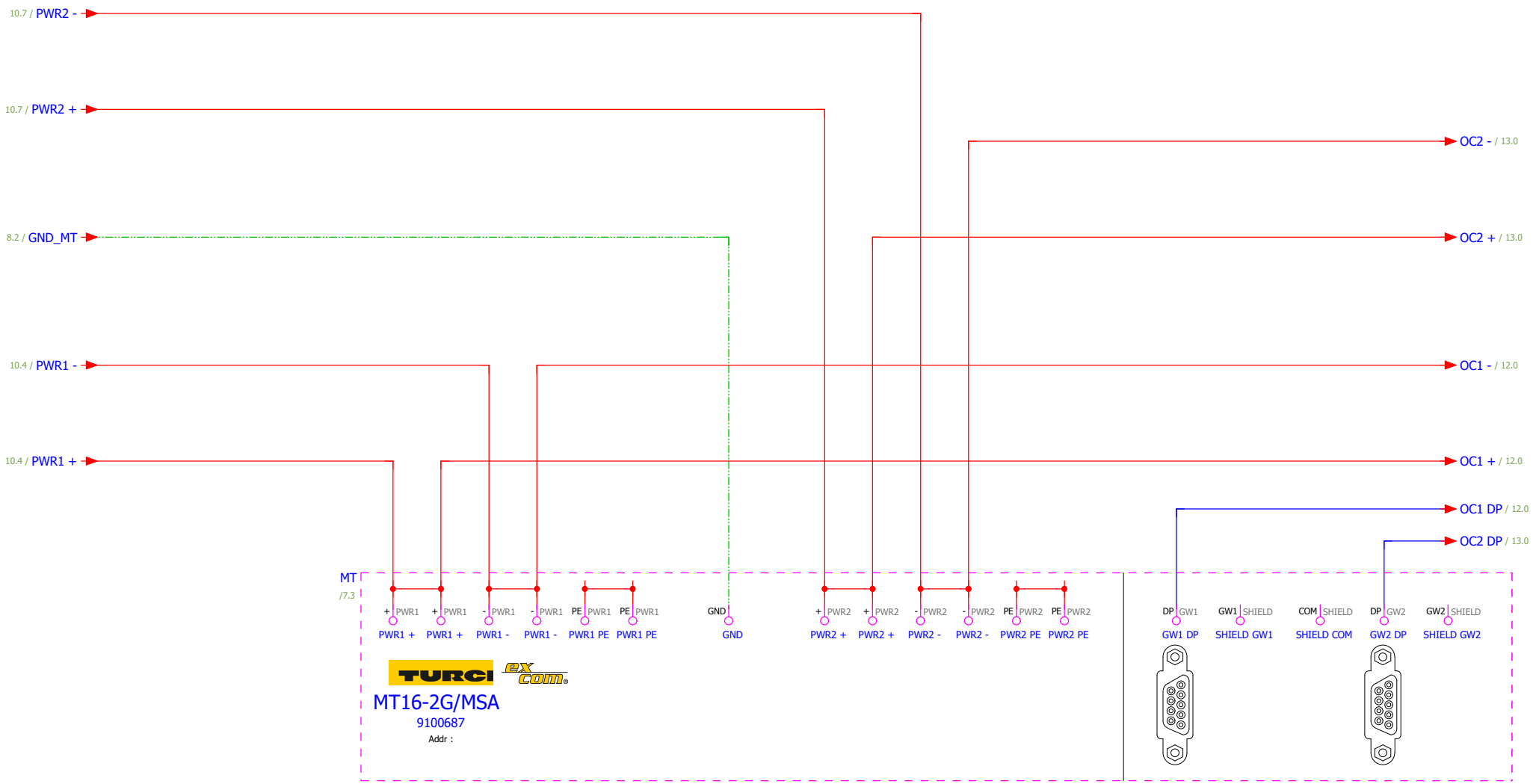

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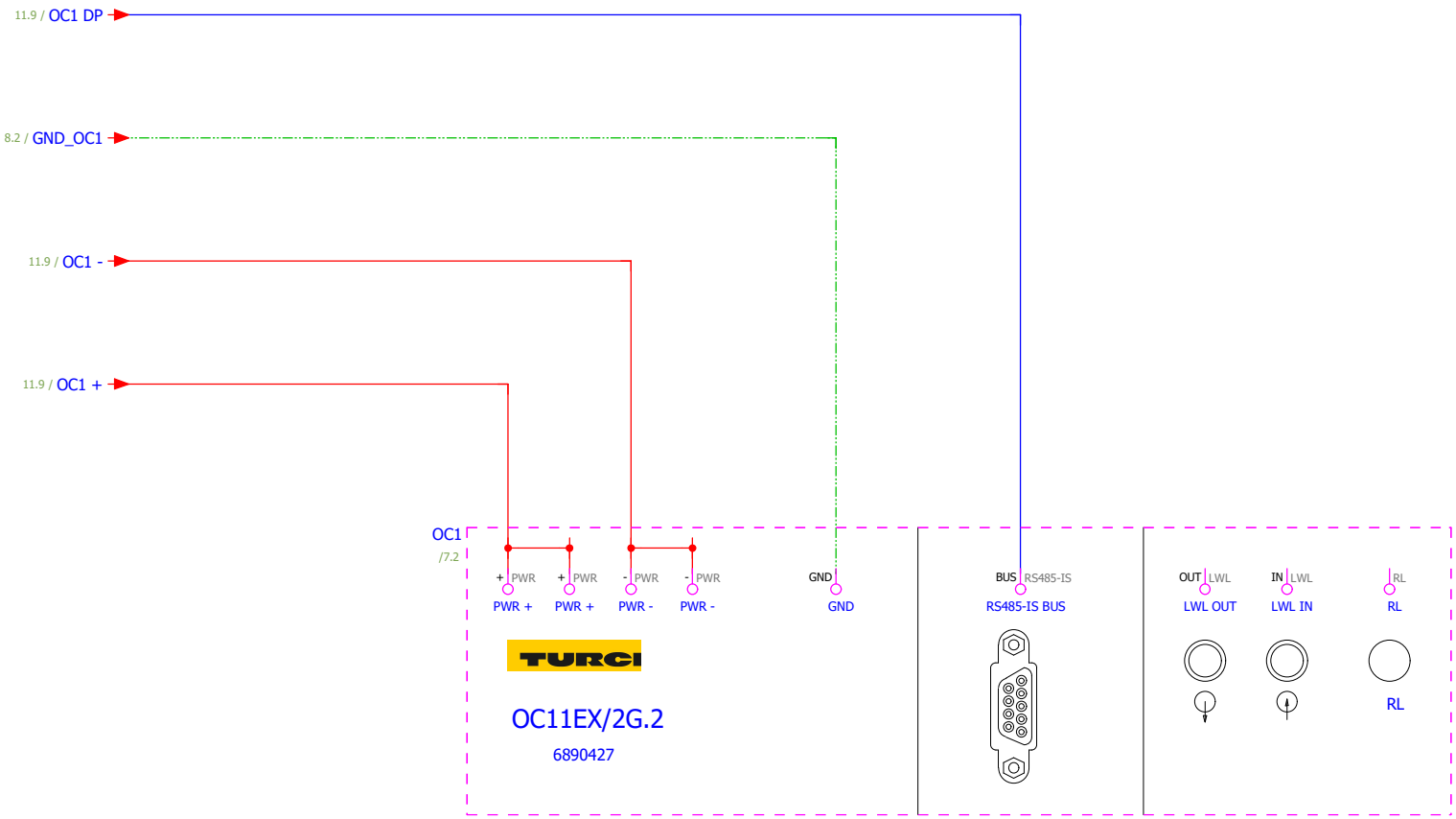
MT PWR Wiring



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OC1 Wiring

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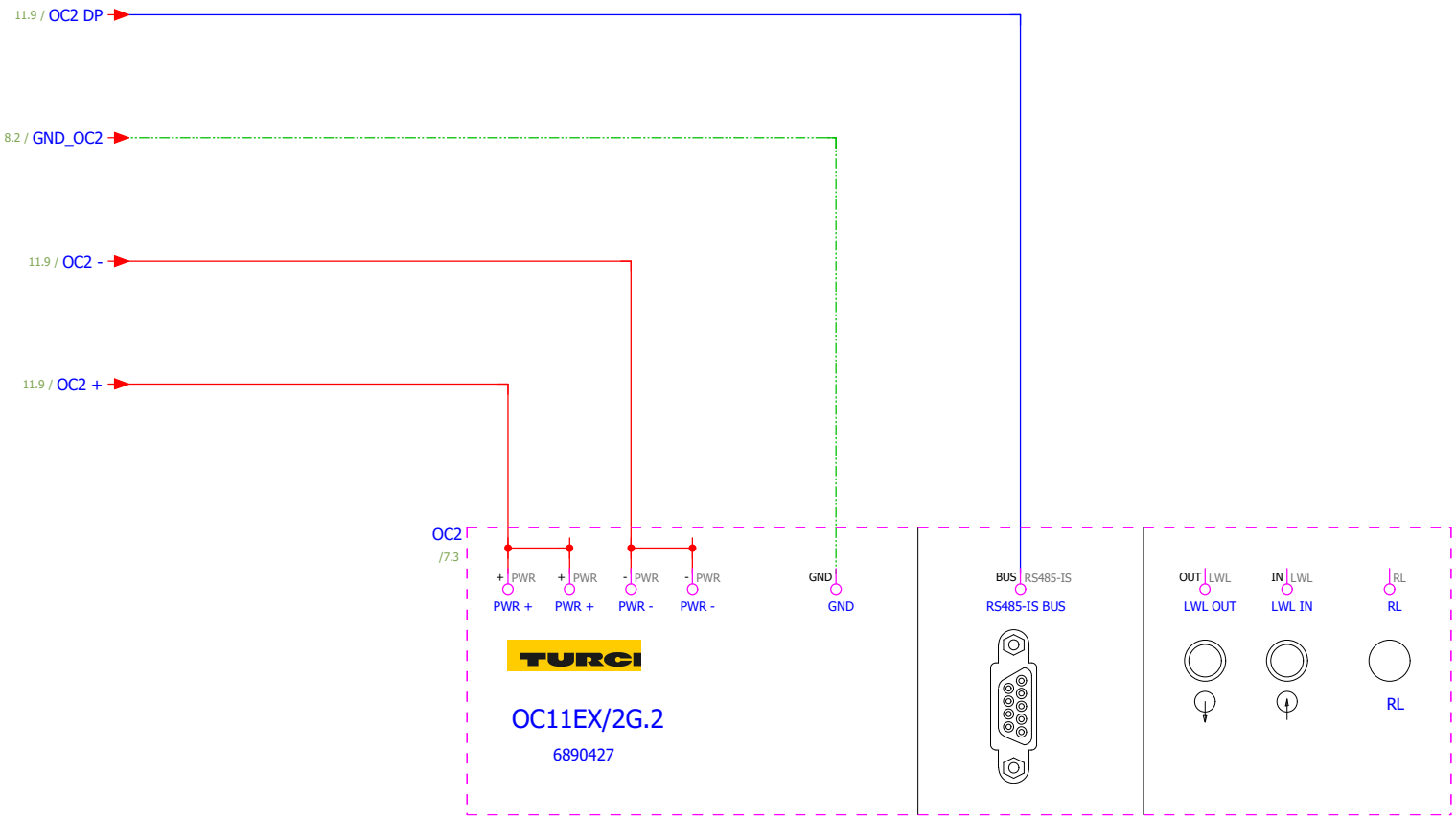

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OC2 Wiring

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