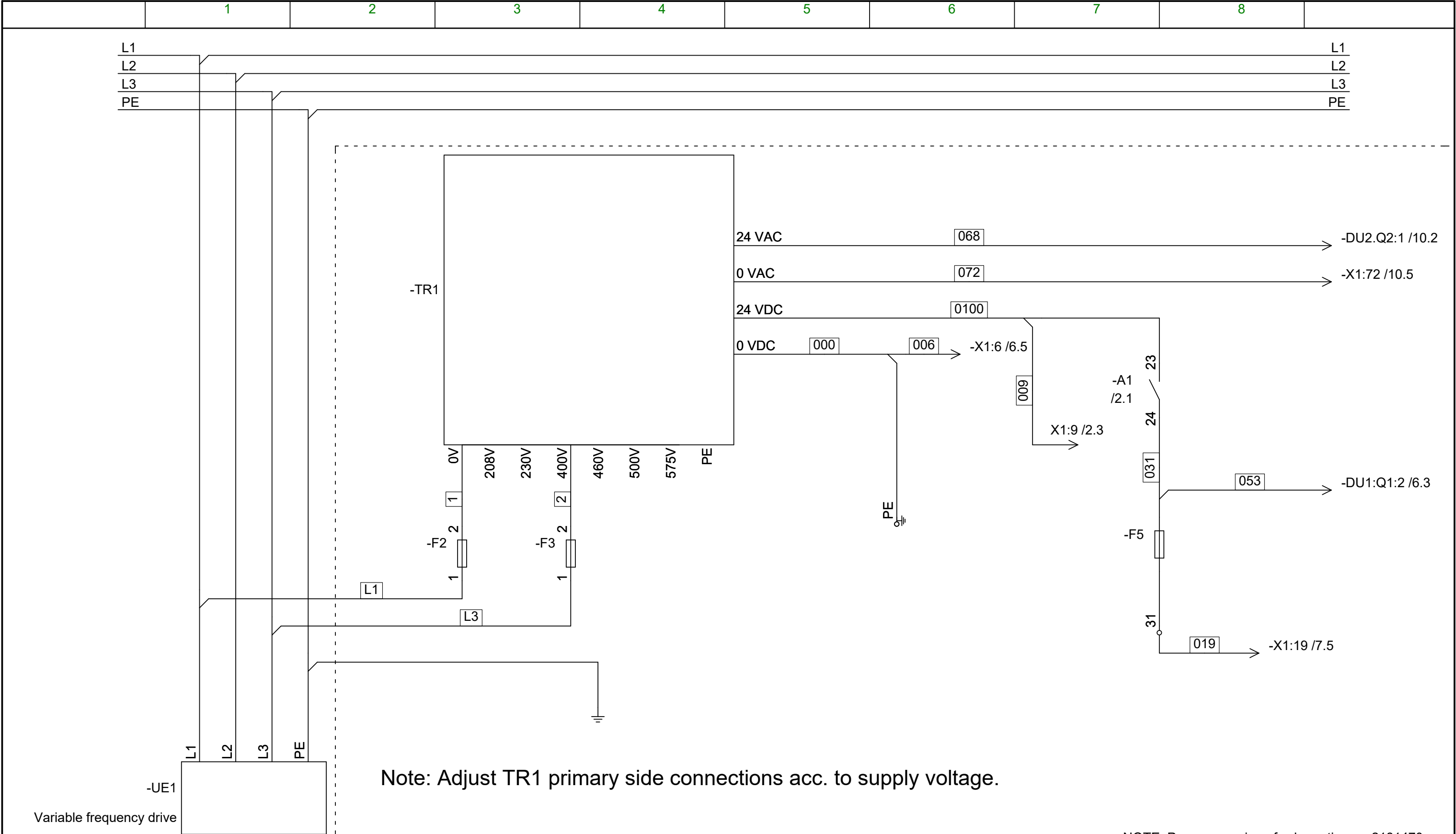


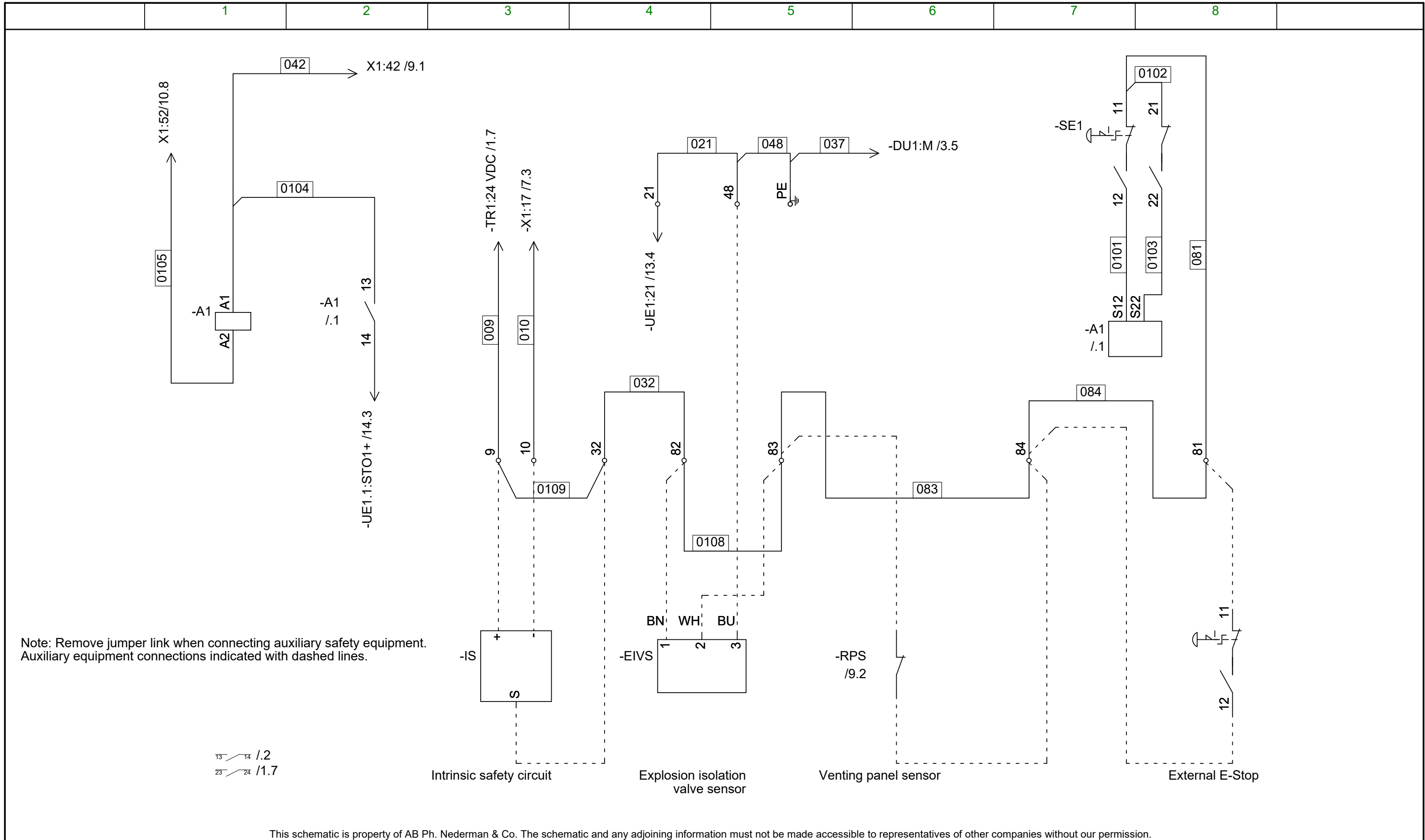


Note: Adjust TR1 primary side connections acc. to supply voltage.

NOTE: Previous version of schematic was 2181470

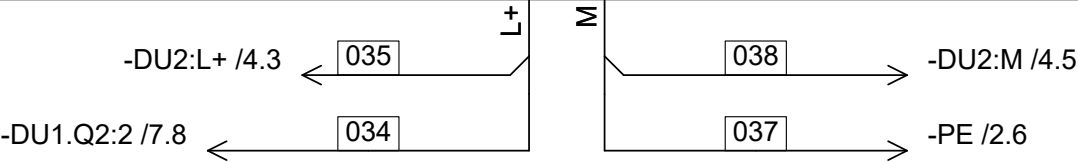
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-DU1

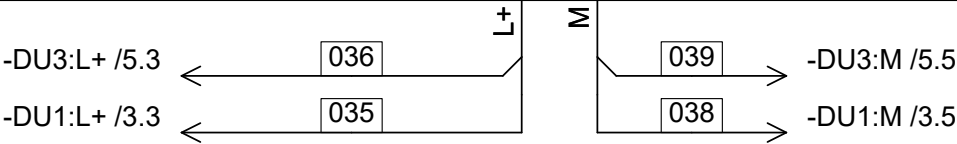
I1 /8.5	Control filter pressure switch/sensor	I1
I2 /8.7	Vibration sensor, motor	I2
I3 /8.1	VFD fault	I3
I4 /7.3	CAS / EIVS	I4
I5 /8.3	Filter cleaning	I5
I6 /8.2	E-Stop indication	I6
I/AI7 /6.8	Pressure sensor duct/Main filter dP switch	I7
I/AI8 /7.6	Vacuum level	I8
Q1 /6.2	On/Off	Q1.1 Q1.2
Q2 /7.7	Run	Q2.1 Q2.2
Q3 /6.4	Clean	Q3.1 Q3.2
Q4 /7.8	Idling /VFD reset	Q4.1 Q4.2



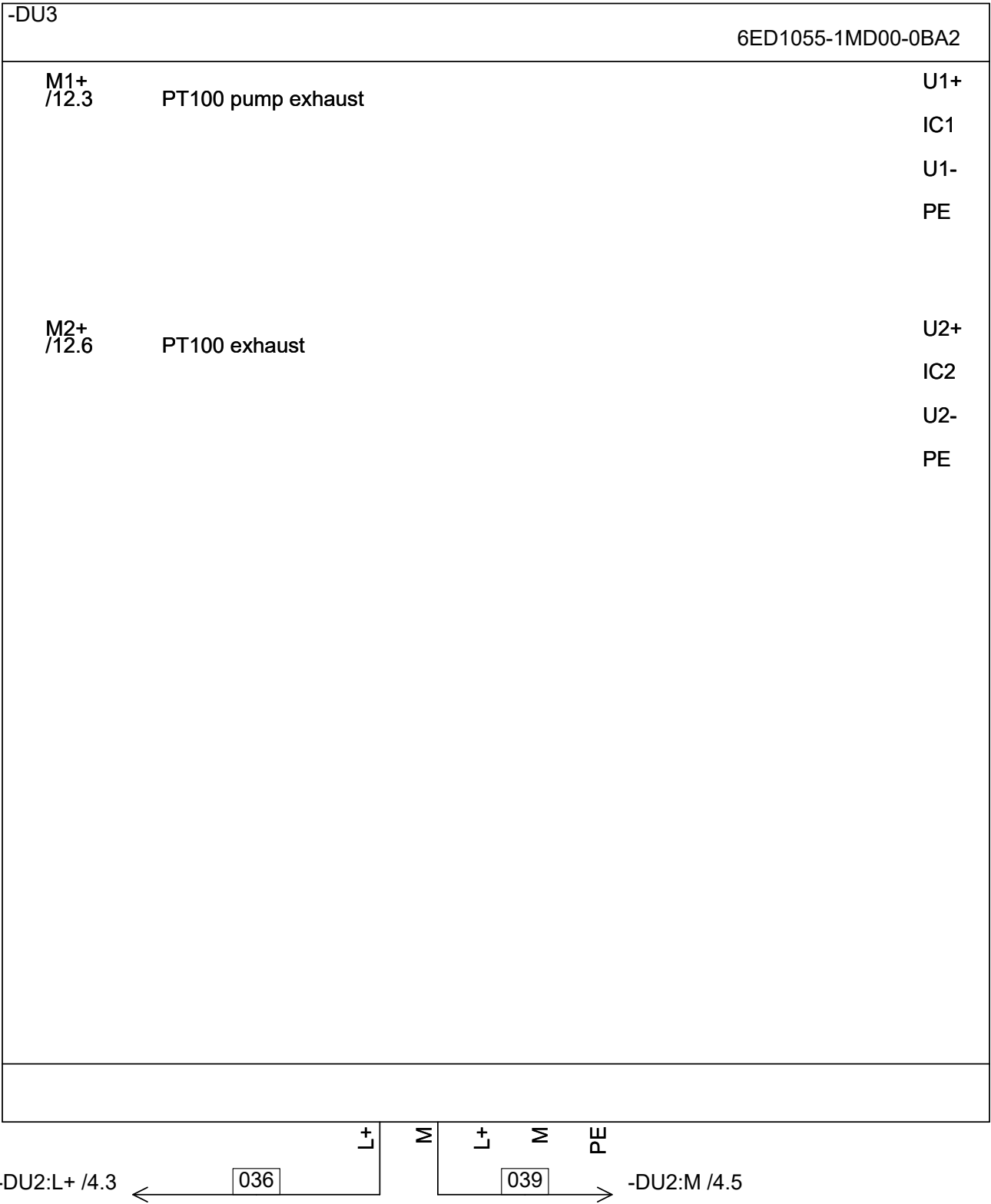
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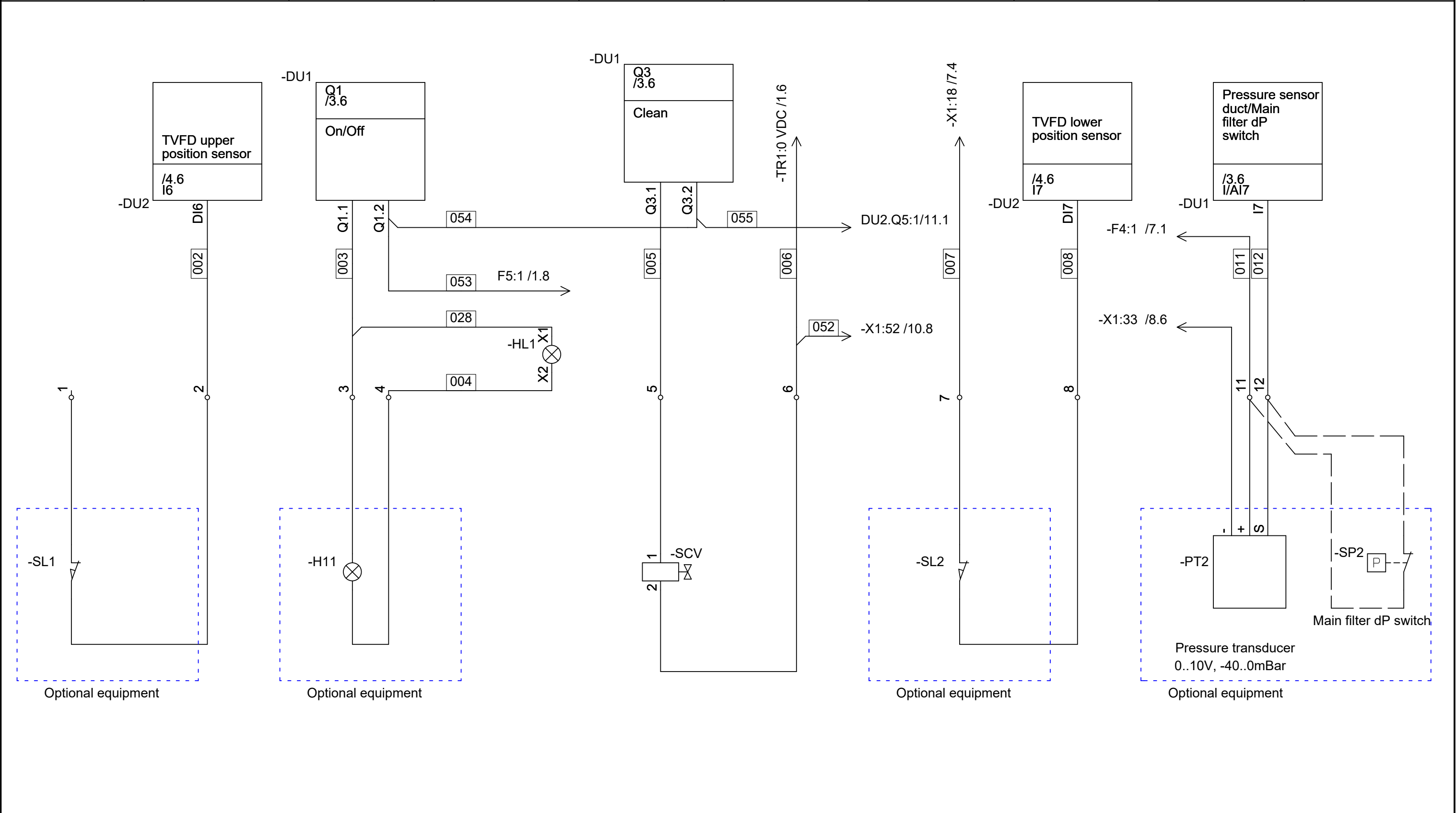
-DU2

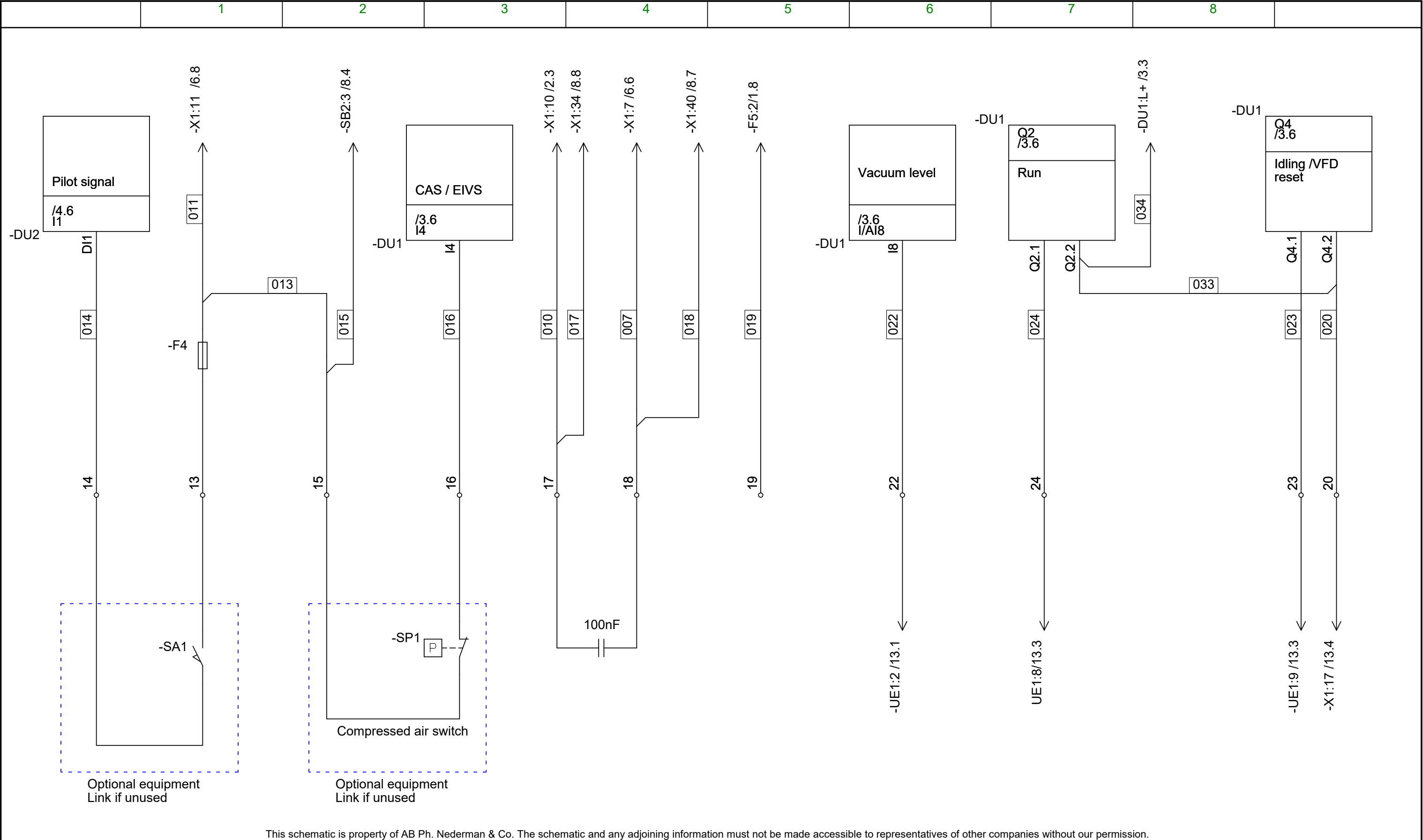
6ED1055-1NB10-0BA2		
I1 /7.1	Pilot signal	DI1
I2 /9.3	Fire alarm /	DI2
I3 /9.4	Venting panel sensor (Configurable) Ext. St.By/Off	DI3
I4 /9.6	OTTmr Bin level indicator	DI4
I5 /9.1	Off/Stand by	DI5
I6 /6.1	TVFD upper position sensor	DI6
I7 /6.7	TVFD lower position sensor	DI7
I8 /9.8	Man. empty / bag replacement switch	DI8
Q1 /10.1	Flush valve 1	Q1.1 Q1.2
Q2 /10.3	Fan cooling valve, open	Q2.1 Q2.2
Q3 /10.4	Fan cooling valve, close	Q3.1 Q3.2
Q4 /10.7	AEB / TVFD lower valve	Q4.1 Q4.2
Q5 /11.1	TVFD upper valve	Q5.1 Q5.2
Q6 /11.4	Ext. Warning	Q6.1 Q6.2
Q7 /11.6	Ext. Alarm	Q7.1 Q7.2
Q8 /11.7	Flush valve 2	Q8.1 Q8.2

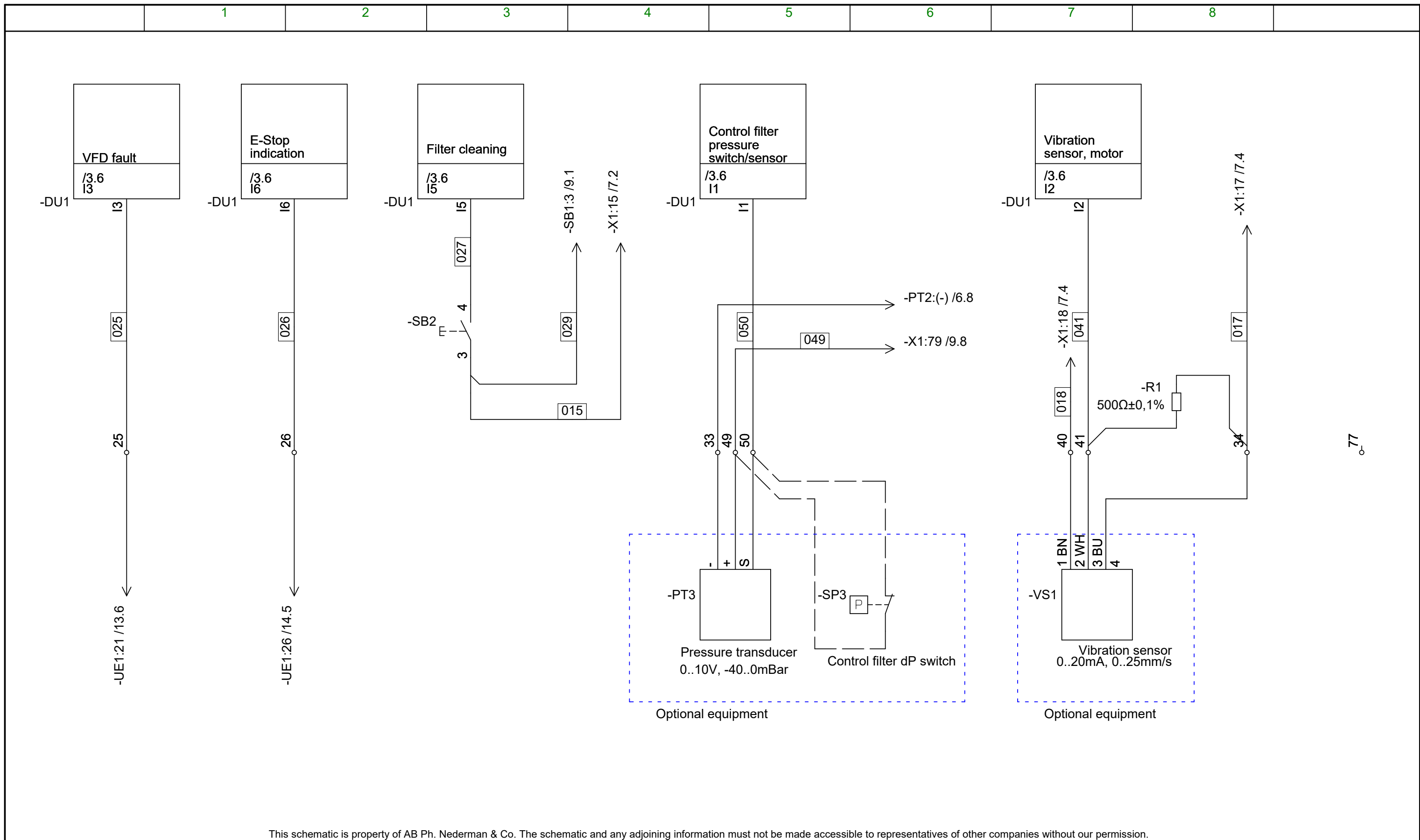


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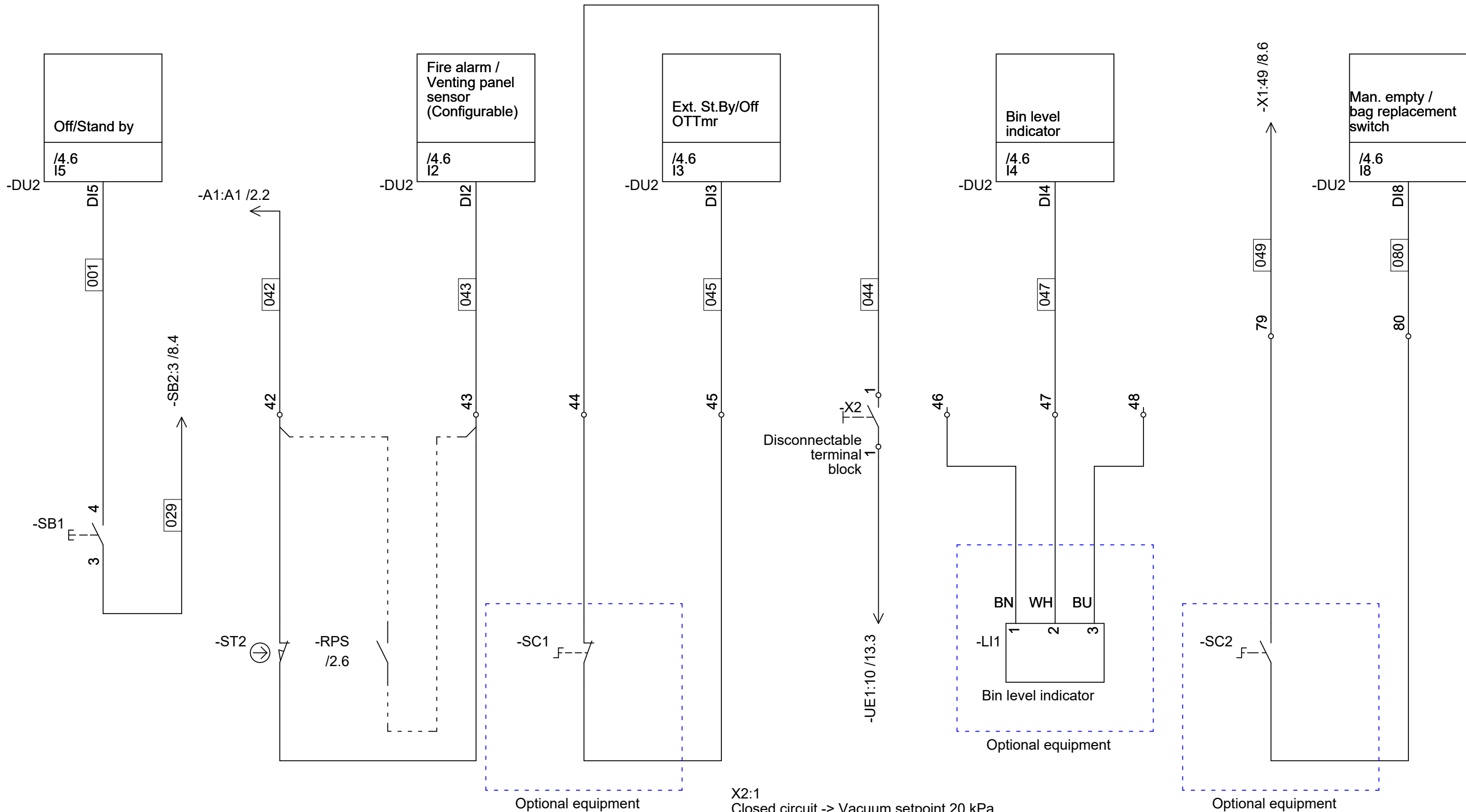
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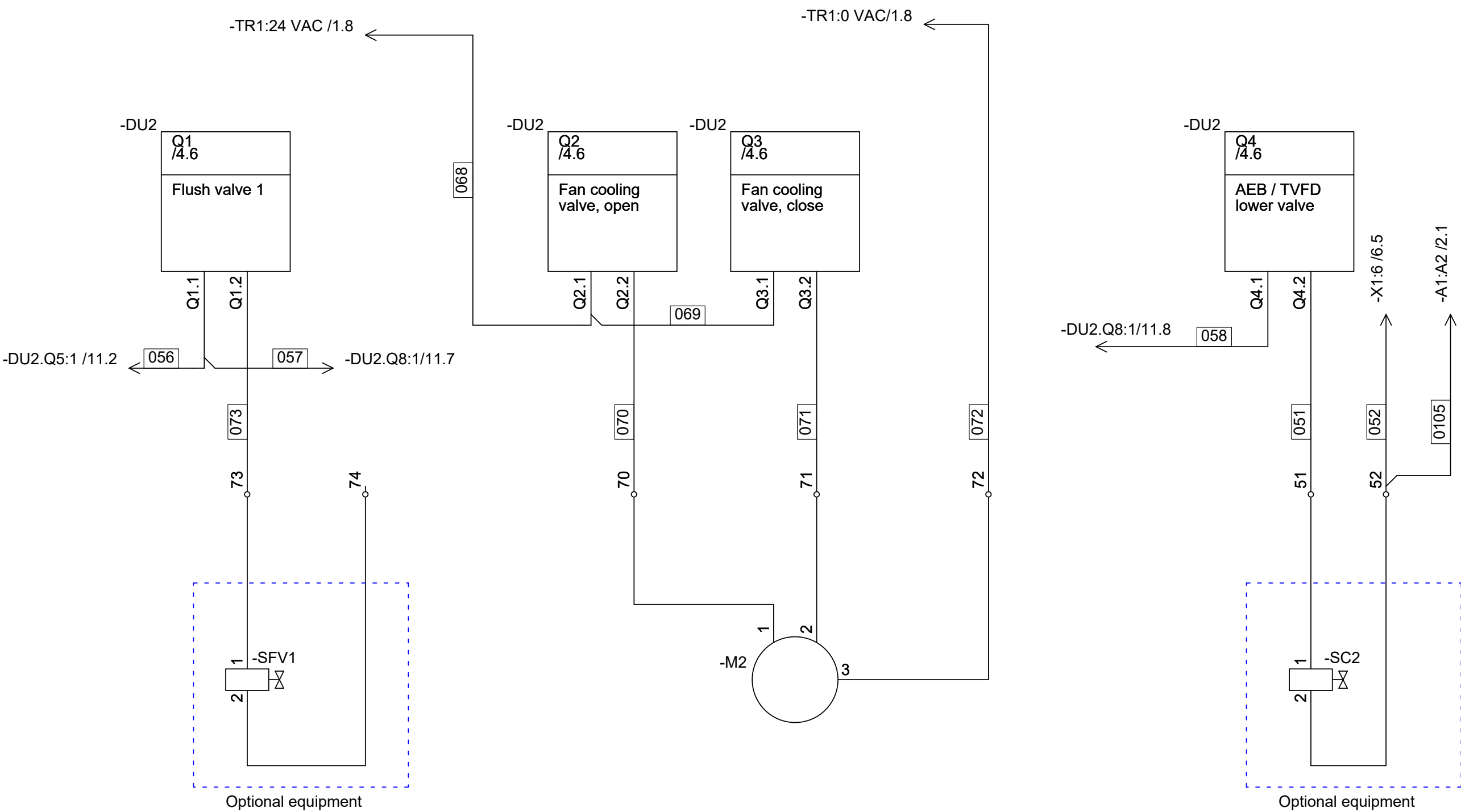
X2:1
 Closed circuit -> Vacuum setpoint 20 kPa
 Open circuit -> Vacuum setpoint 35 kPa
 *Exception 40050374 FLS: Open circuit -> Vacuum setpoint 25 kPa

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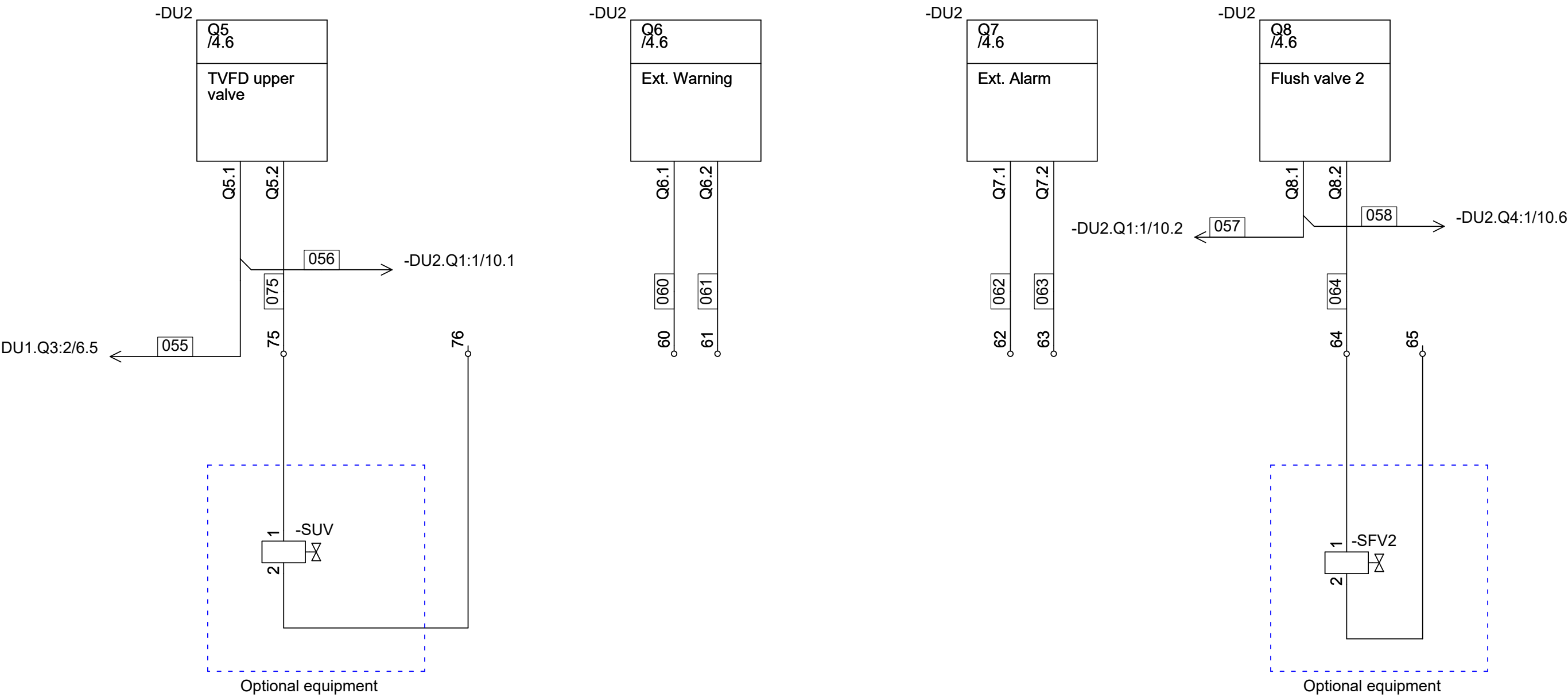
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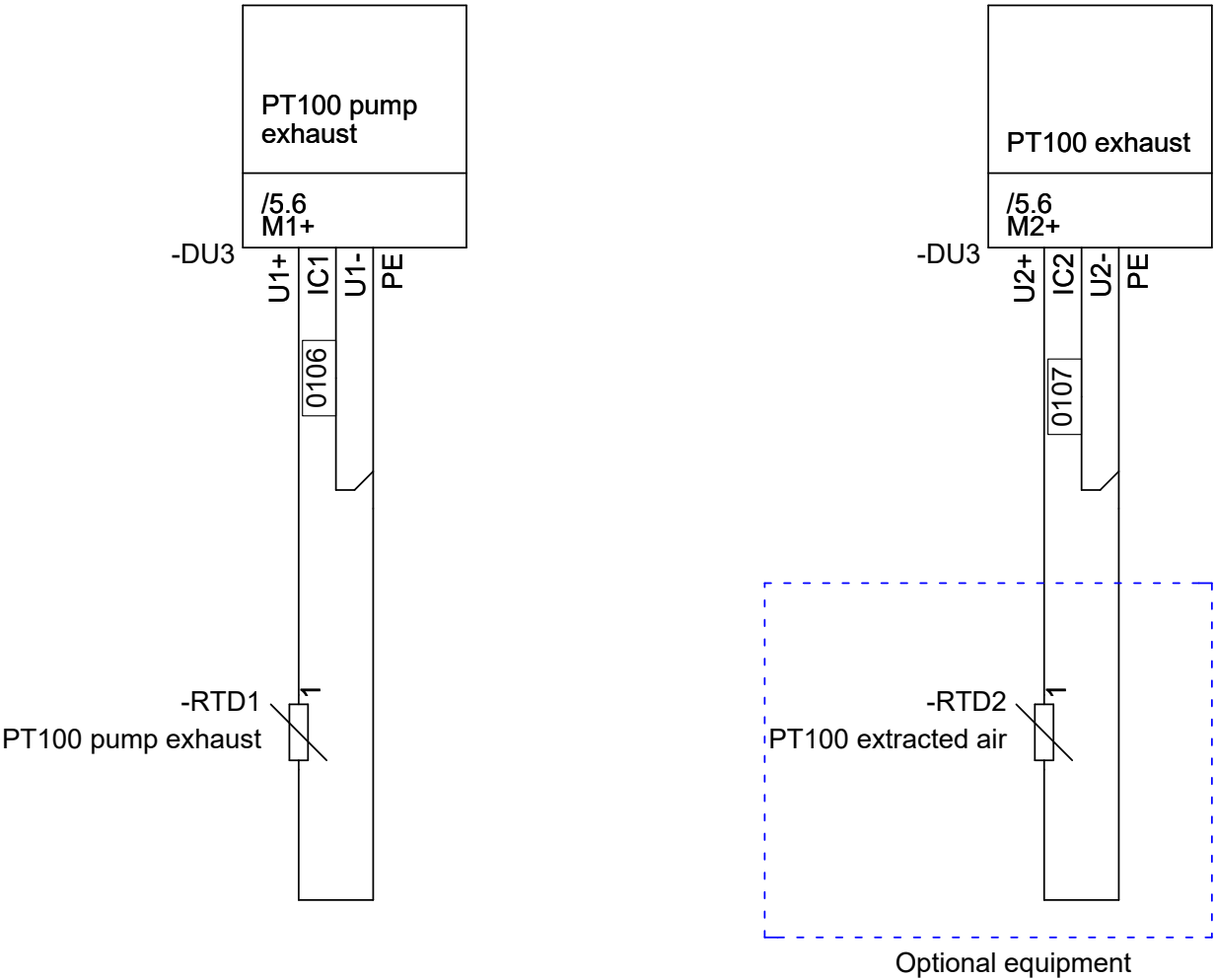
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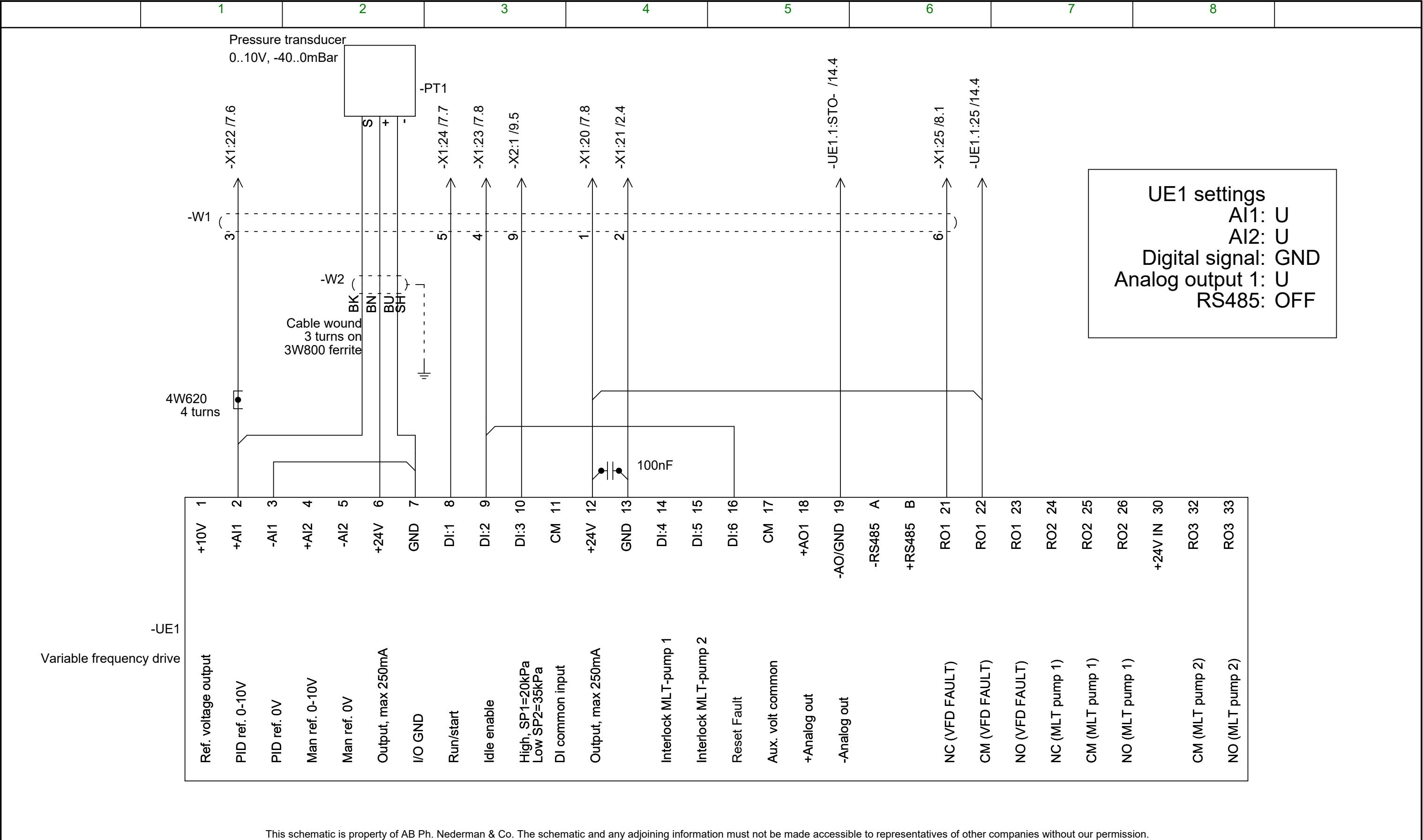
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UE1 settings

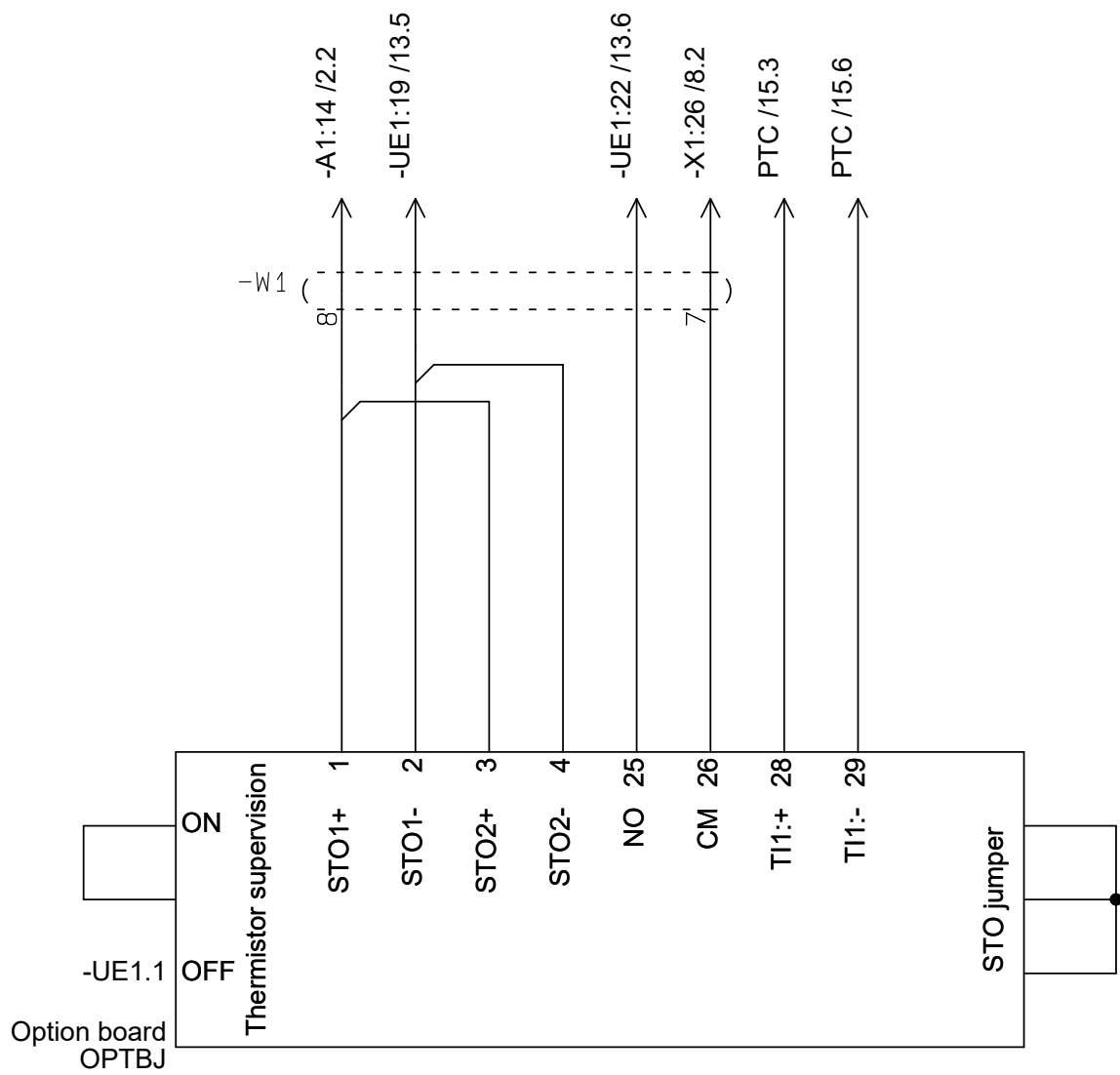
AI1: U

AI2: U

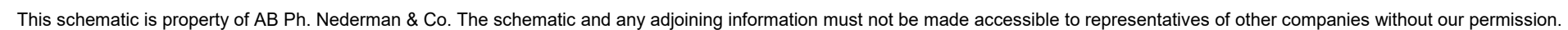
Digital signal: GND

Analog output 1: U

RS485: OFF

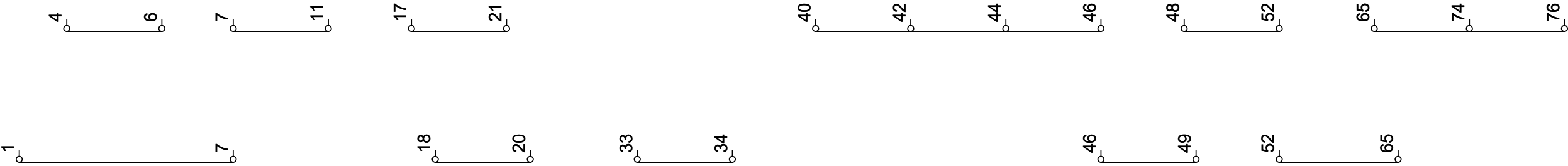


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Approval by	10503	Created on	2021-02-22				
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