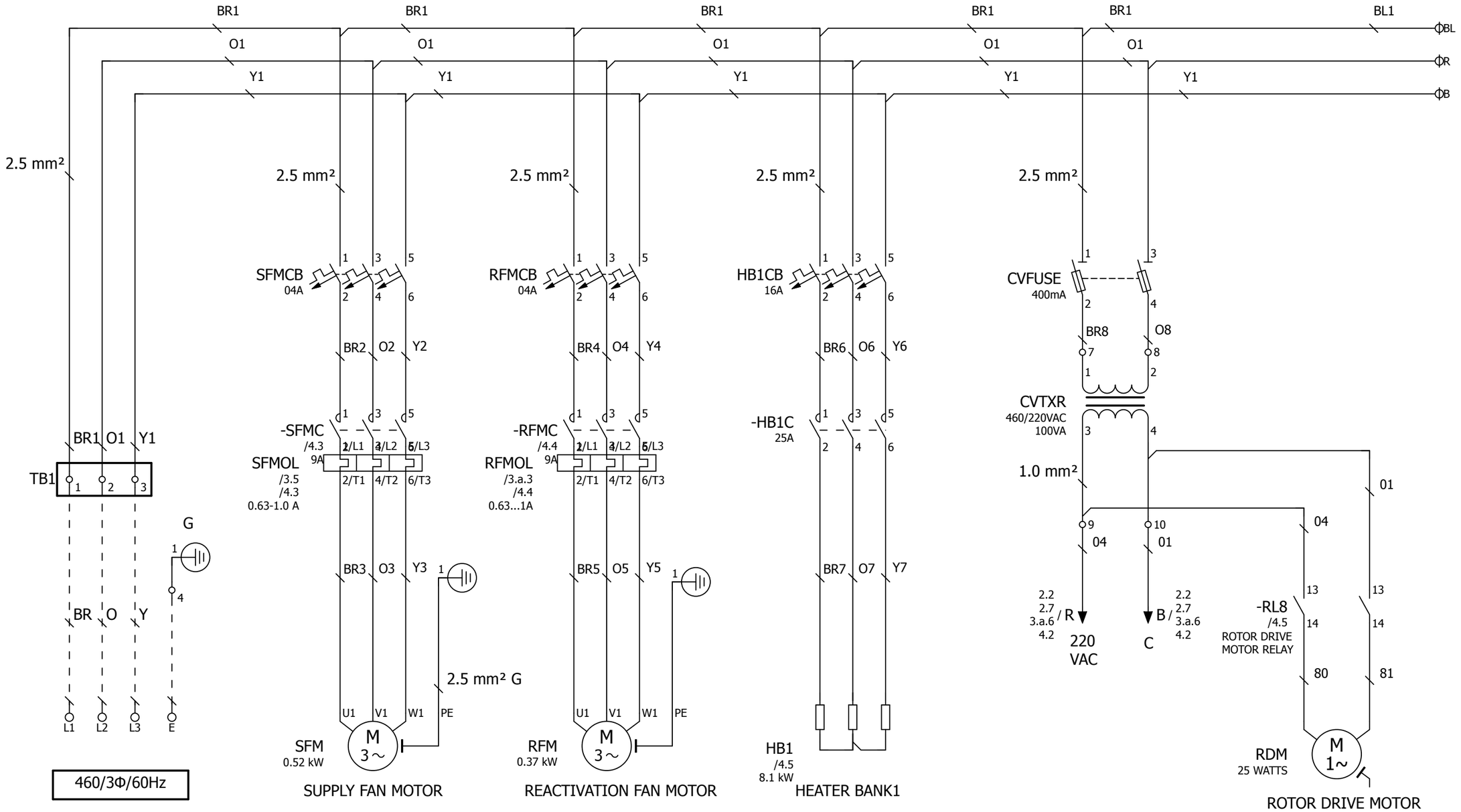

NOTE:-
CABLE CODE DENOTES BY:-
1. L1 - BROWN (BR)
2. L2 - ORANGE (O)
3. L3 - YELLOW (Y)

	Date	07-01-2021	CLIENT :- M/s		Deh. Model	DS 500-460	
	Creater		USER :-				
Rev01:FUSE PART NO. CHANGE DT:07.01.2021	Checked By		USE ON AREA :-	Job. No.	Page Description	EWD1 POWER DRAWING	= Page 1
Revision Number with Date	Approved		Cust. order No.		Log on Name	E PLAN	+

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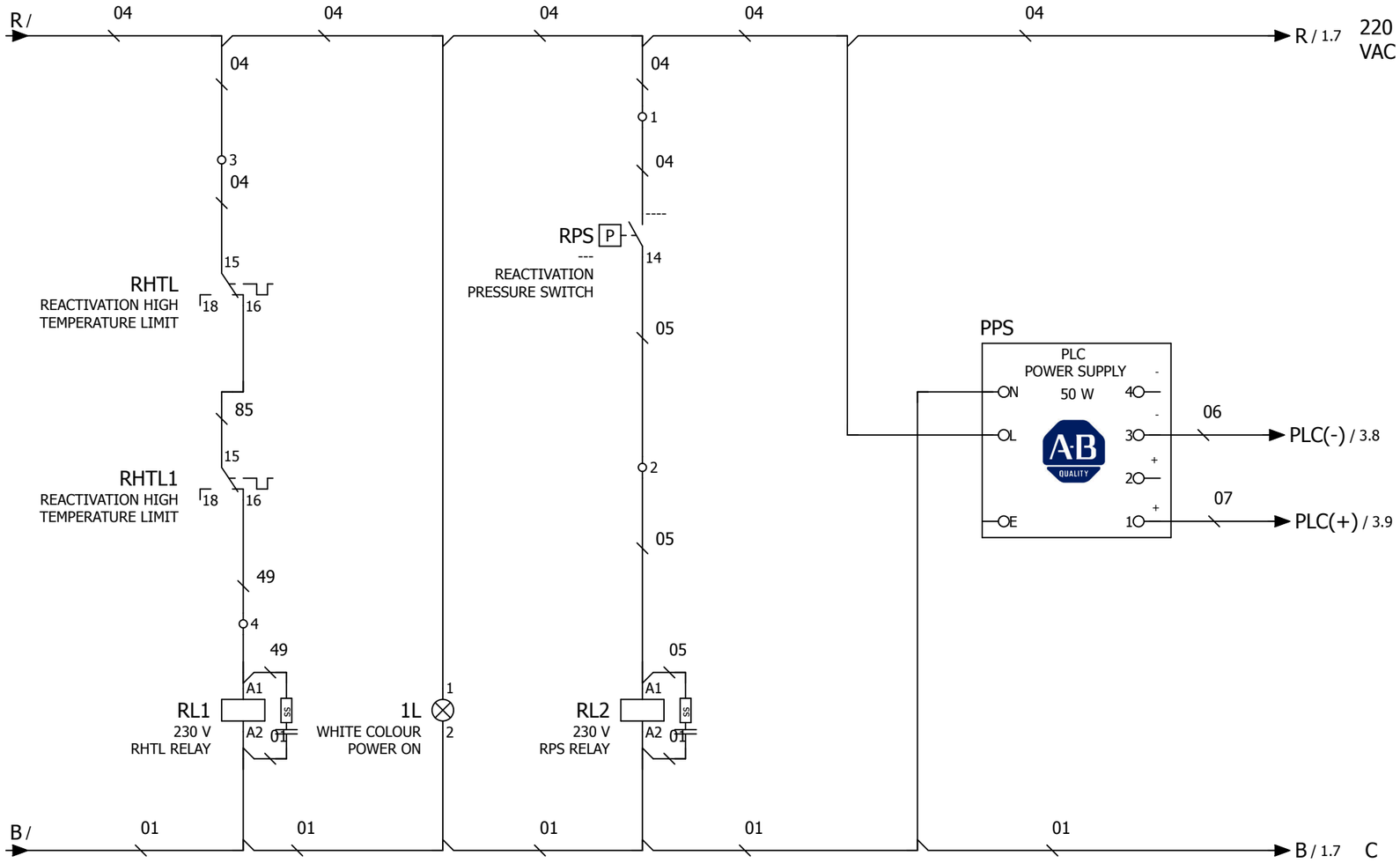

	Date	07-01-2021	CLIENT :- M/s		Deh. Model	DS 500-460		
	Creater		USER :-					
Rev01:FUSE PART NO. CHANGE DT:07.01.2021	Checked By		USE ON AREA :-	Job. No.	Page Description	EWD2 POWER DRAWING	=	Page 2
Revision Number with Date	Approved		Cust. order No.		Log on Name	E PLAN	+	

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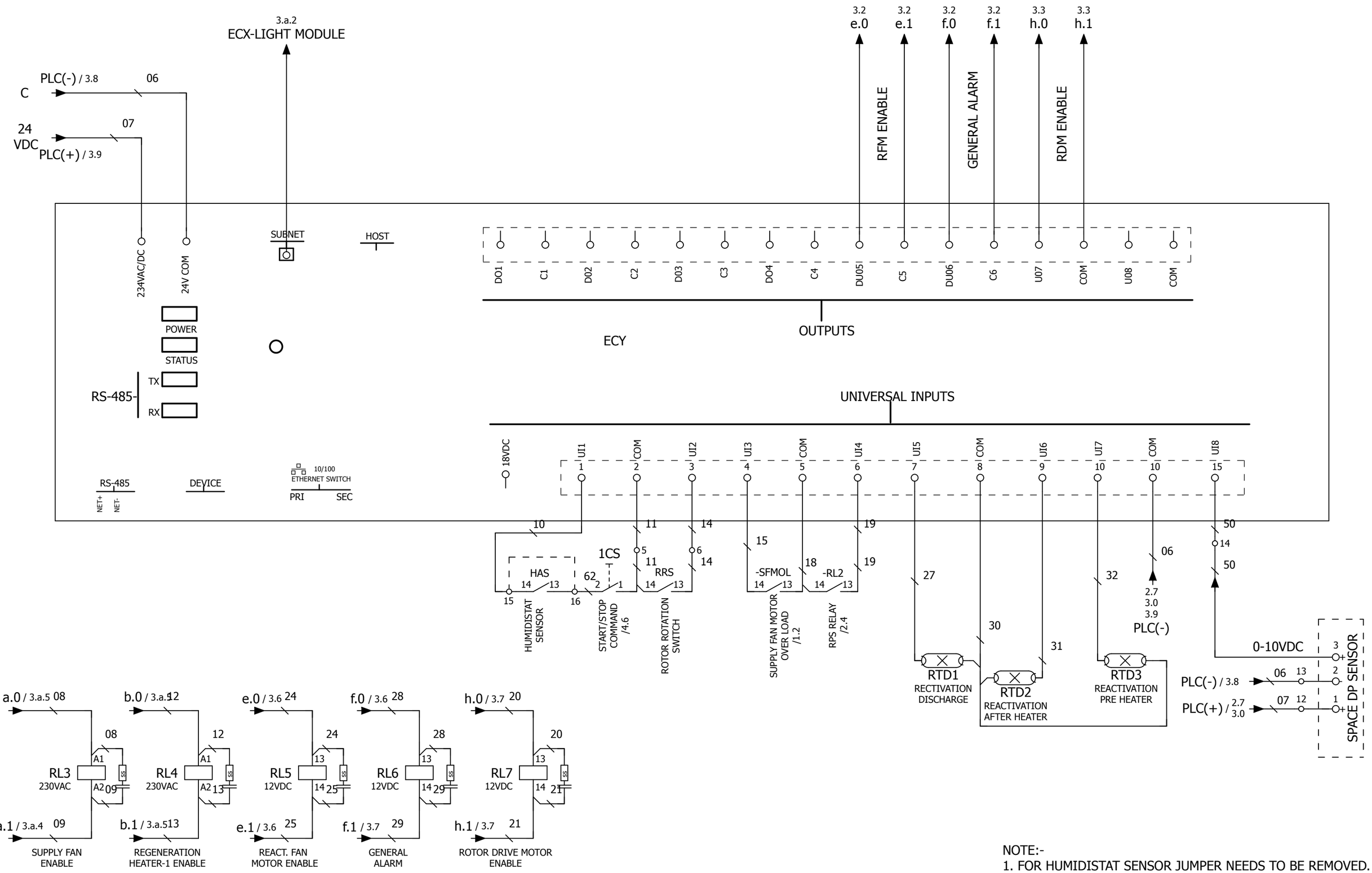

NOTE:-
1. FOR HUMIDISTAT SENSOR JUMPER NEEDS TO BE REMOVED.

	Date	07-01-2021	CLIENT :- M/s	DRY SOLUTIONS INC.	Deh. Model	DS 500-460	
	Creater		USER :-	6436 Penn Ave. S, Minneapolis MN 55423			
Rev01:FUSE PART NO. CHANGE DT:07.01.2021	Checked By		USE ON AREA :-	Job. No.	Page Description	EWD3 CONTROL DRAWING	= Page 3
Revision Number with Date	Approved		Cust. order No.		Log on Name	E PLAN	+

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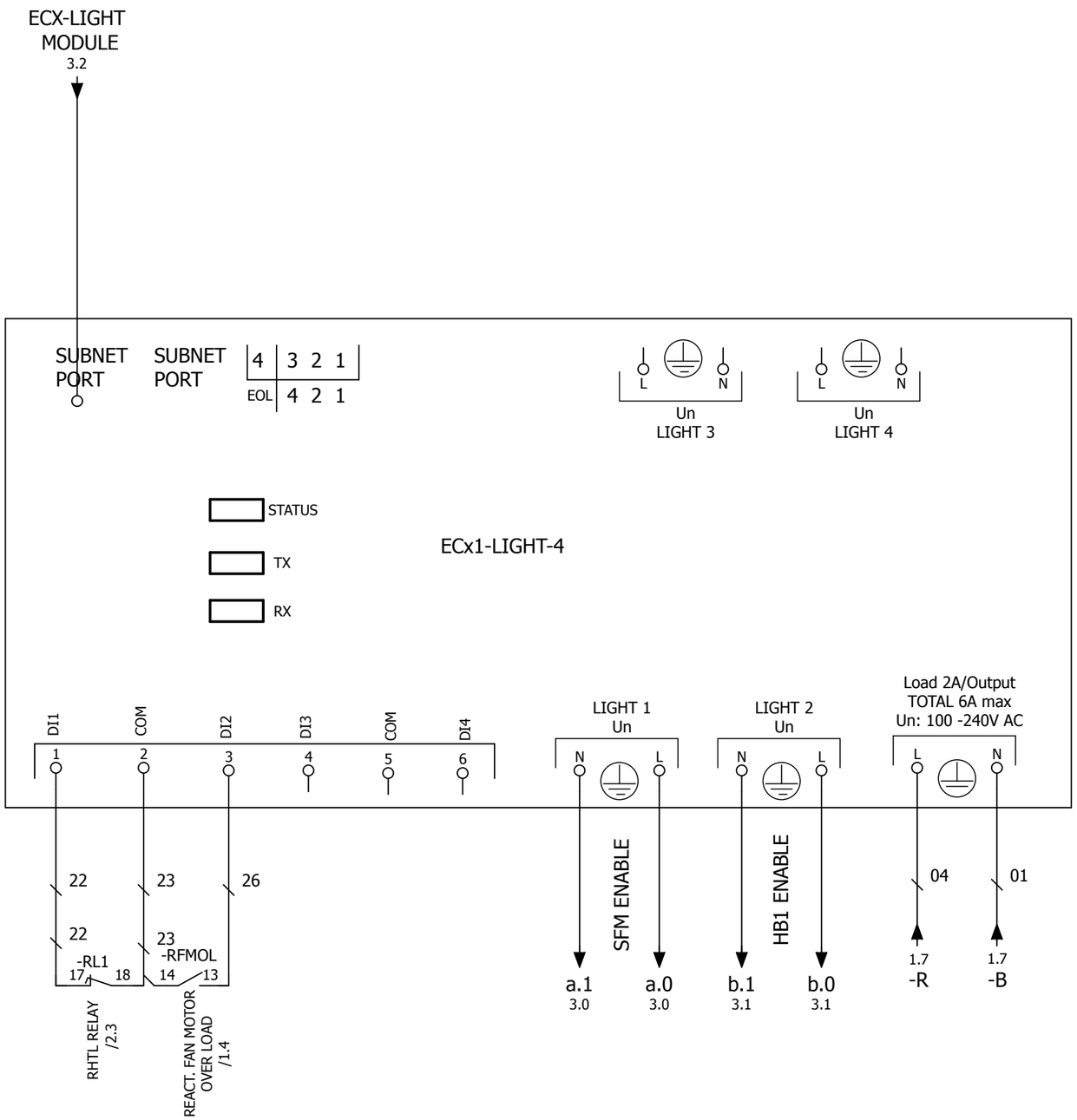

	Date	07-01-2021	CLIENT :- M/s		Deh. Model	DS 500-460	
	Creater		USER :-				
Rev01:FUSE PART NO. CHANGE DT:07.01.2021	Checked By		USE ON AREA :-	Job. No.	Page Description	EWD3 CONTROL DRAWING	= Page 3.a
Revision Number with Date	Approved		Cust. order No.		Log on Name	E PLAN	+

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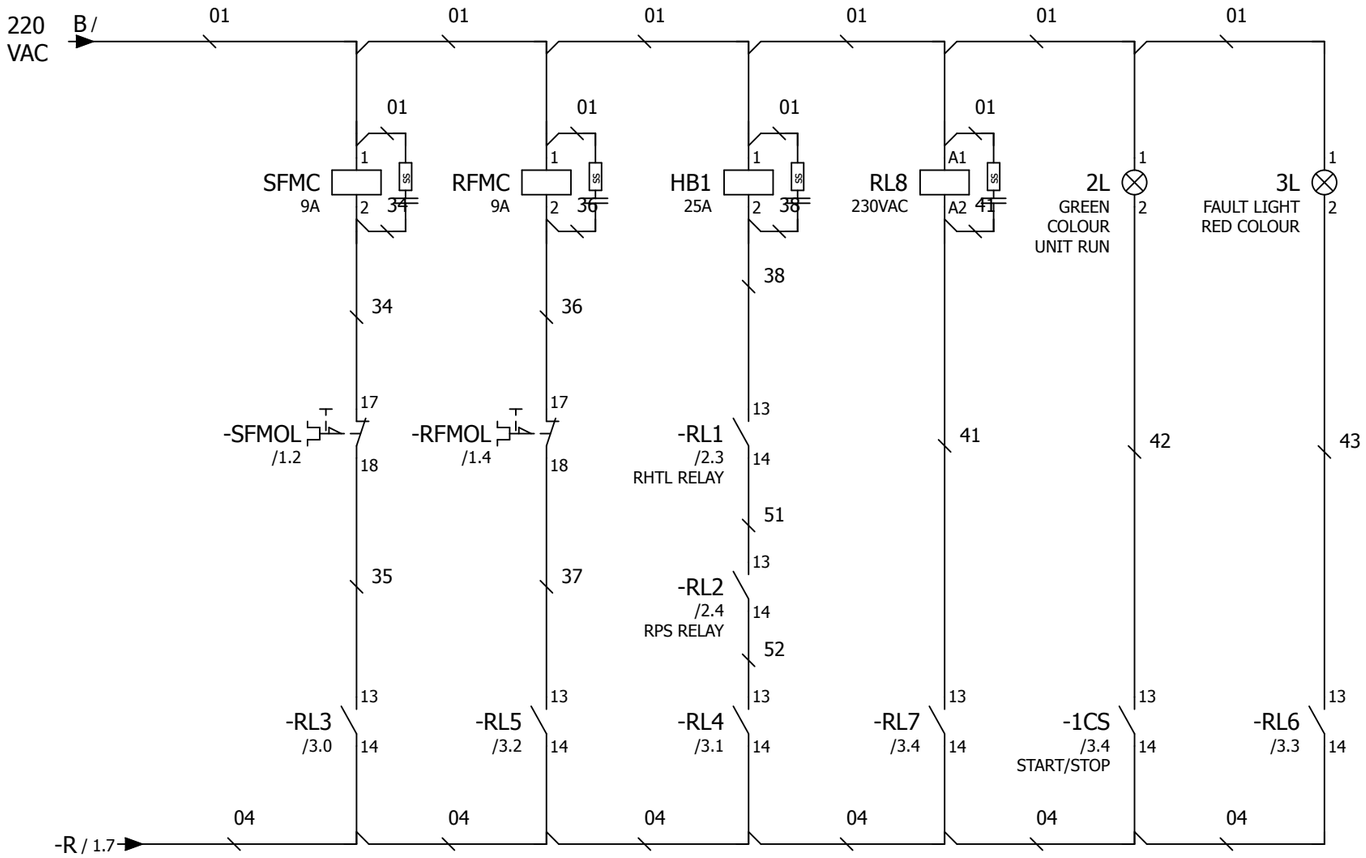

NOTE :-
SURGE SUPPRESSOR MUST BE CONTECTED ACROSS
THE COIL OF ALL THE CONTACTORS & GLASS RELAY

	Date	07-01-2021	CLIENT :- M/s		Deh. Model	DS 500-460	
	Creater		USER :-				
Rev01:FUSE PART NO. CHANGE DT:07.01.2021	Checked By		USE ON AREA :-	Job. No.	Page Description	EWD4 CONTROL DRAWING	= Page 4
Revision Number with Date	Approved		Cust. order No.		Log on Name	E PLAN	+

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Terminal diagram

F13_003

Strip
=+-TB1

External targets							Internal targets	
Target designation	wiring	jumper		function text	jumper	wiring	Target designation	Placement
-L1			1	MAIN SUPPLY		BR1	-SFMCB:1	/1.2
-L2			2			O1	-SFMCB:3	/1.2
-L3			3			Y1	-SFMCB:5	/1.2
-E			4				-G:1	/1.2

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	Creater		USER :-						
Rev01:FUSE PART NO. CHANGE DT:07.01.2021	Checked By		USE ON AREA :-	Job. No.	Page Description	Terminal diagram =+-TB1	=	Page	5
Revision Number with Date	Approved		Cust. order No.		Log on Name	E PLAN	+		

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Terminal diagram

F13_003

Strip
=+-TB2

External targets

Internal targets

Target designation	wiring	jumper		function text	jumper	wiring	Target designation	Placement
-RPS:----	04		1	REACTIVATION PRESSURE SWITCH(RPS)		04	-1L:1	/2.3
						04	-PPS:L	/2.6
-RL2:A1	05		2			05	-RPS:14	/2.4
-RHTL:15	04		3	REACT SAFETY THERMOSTAT(RHTL & RHTL1)		04	-1L:1	/2.3
-RL1:A1			4			49	-RHTL1:16	/2.2
-1CS:1	11		5	BED LS(RRS)		11	-ECY:2	/3.4
-RRS:14	11							
-RRS:13	14		6			14	-ECY:3	/3.5
-CVTXR:1			7	CVTXR PRIMARY		BR8	-CVFUSE:2	/1.7
-CVTXR:2			8			O8	-CVFUSE:4	/1.7
-PPS:L	04		9	CVTXR SECONDARY			-CVTXR:3	/1.7
-ECx1-LIGHT-4	04					04	-RL8:13	/1.8
-RL3:14	04							
-RL1:A2	01		10				-CVTXR:4	/1.7
-PPS:N	01					01	-RL8:13	/1.8
-ECx1-LIGHT-4	01							
-SFMC:1	01							
			12	(+) FOR DP SENSOR		07	-PPS:1	/2.7
						07	-ECY	/3.1
			13	(-) FOR DP SENSOR		06	-ECY:10	/3.8
			14	SPACE DP SENSOR		50	-ECY:15	/3.8
-HAS:14			15	HUMIDISTAT SENSOR		10	-ECY:1	/3.4
-1CS:2	62		16				-HAS:13	/3.4

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Revision Number with Date	Approved		Cust. order No.		Log on Name	E PLAN	+

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