

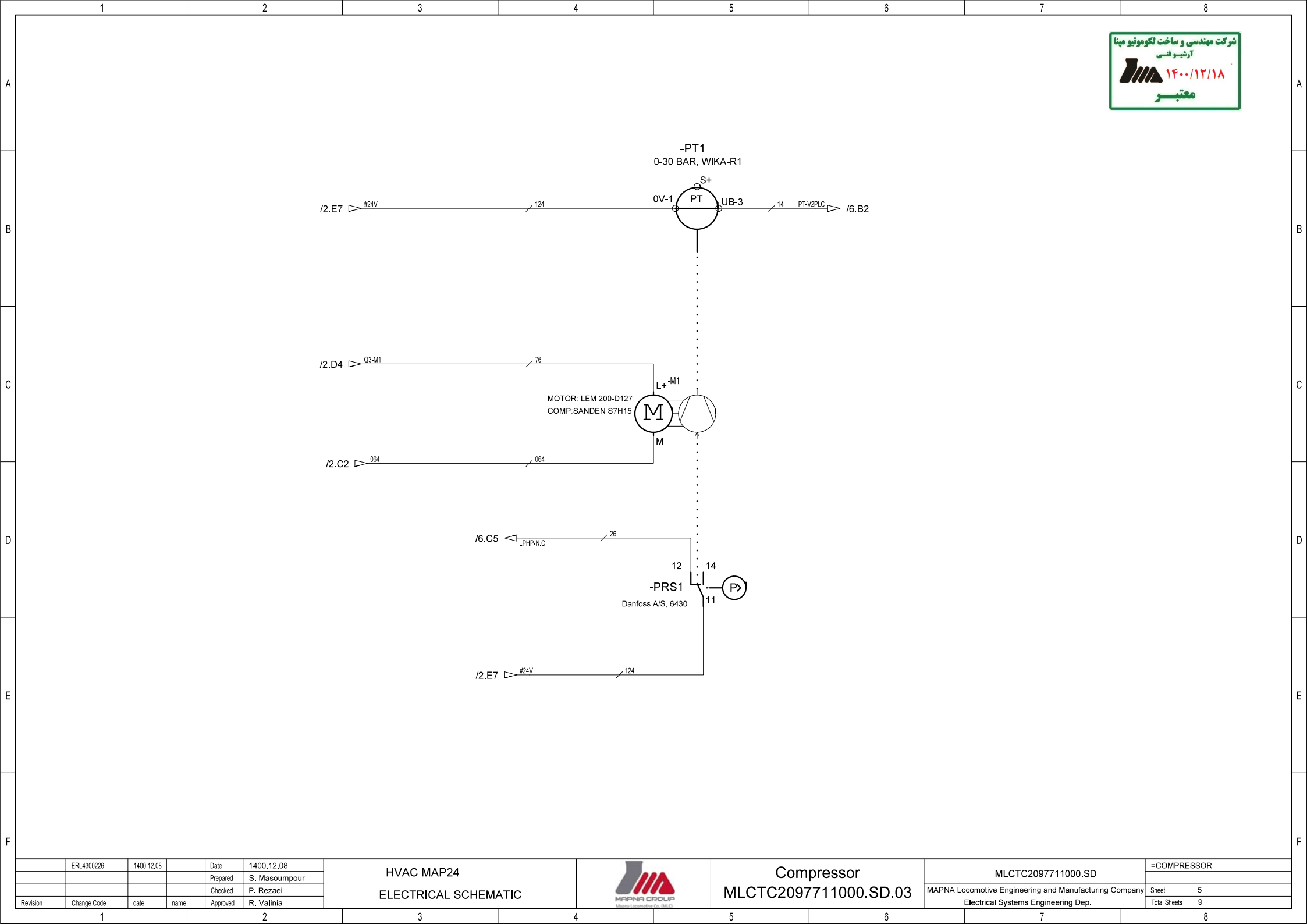
MLCTC209711000.SD.03



Contents:

- 1 Cover sheet, List of contents
- 2 Distribution
- 3 IGBT Drive
- 4 Protections
- 5 Compressor
- 6 PLC
- 7 HMI & RTD
- 8 Relay
- 9 Electronic expansion

				Date		HVAC MAP24 ELECTRICAL SCHEMATIC		MLCTC2097711000.SD.03 Mapna Locomotive	MLCTC2097711000.SD			
				Prepared	S. Masoumpour							
				Checked	P. Rezaei						Sheet	1
Revision	Change Code	date	name	Approved	R. Valinia						Total Sheets	9



شرکت مهندسی و ساخت لocomotive مپنا
آرشیو فنی
۱۴۰۰/۱۲/۱۸
مفتیسر

-PT1
0-30 BAR, WIKA-R1

S+

0V-1 PT UB-3 14 PT-V2PLC /6.B2

/2.E7 #24V 124

/2.D4 Q3-M1 76

MOTOR: LEM 200-D127
COMP.SANDEN S7H15

L+-M1

M

/2.C2 064 064


/6.C5 LPHP,N,C 26

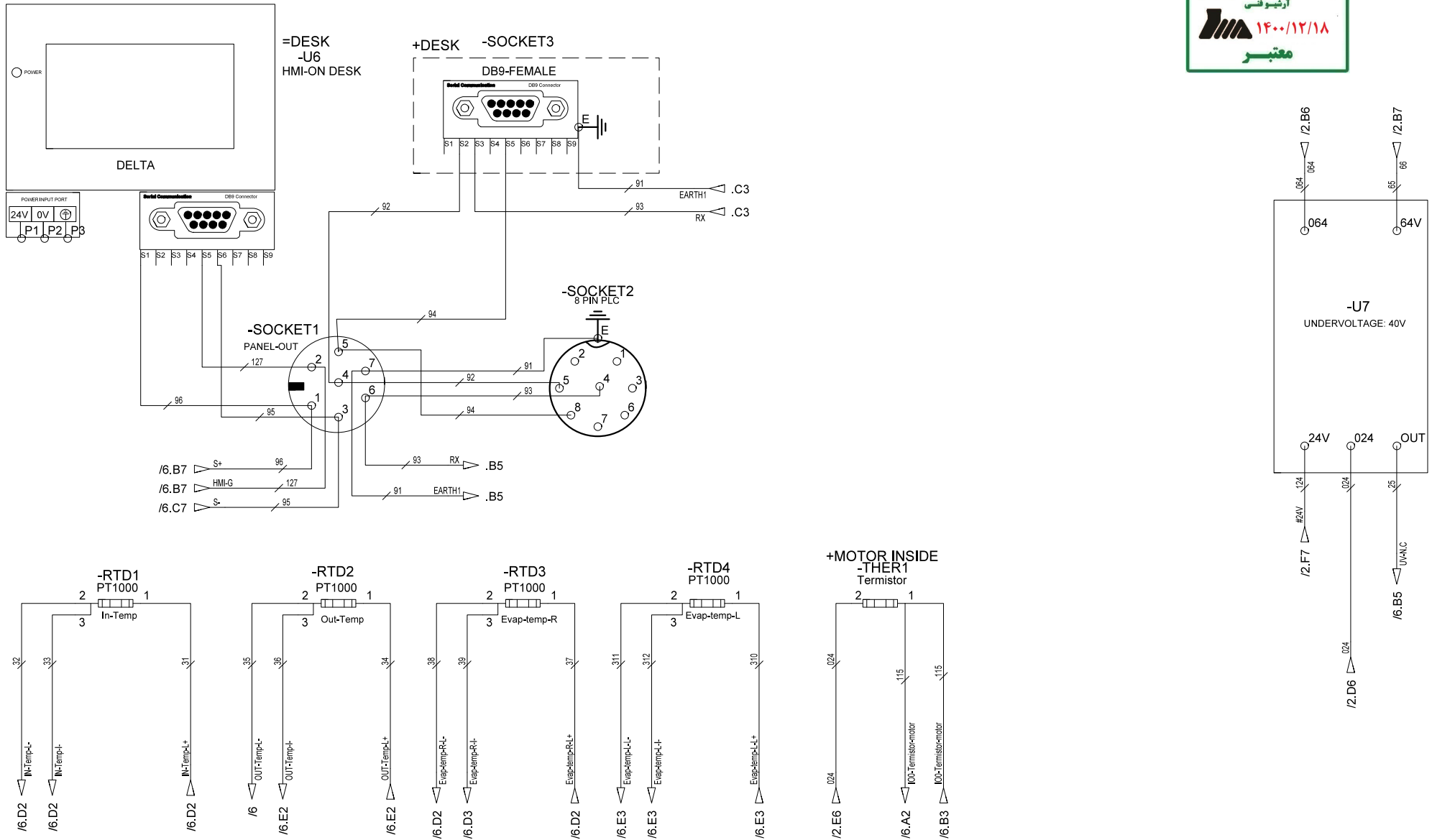
12 14 11

-PRS1
Danfoss A/S, 6430

P>

/2.E7 #24V 124

	ERL4300226	1400.12.08		Date	1400.12.08	HVAC MAP24 ELECTRICAL SCHEMATIC		Compressor MLCTC2097711000.SD.03	MLCTC2097711000.SD	MAPNA Locomotive Engineering and Manufacturing Company Electrical Systems Engineering Dep.	=COMPRESSOR	
				Prepared	S. Masoumpour						Sheet	5
				Checked	P. Rezaei						Total Sheets	9
Revision	Change Code	date	name	Approved	R. Valinia							



ERL4300226	1400.12.08	Date	1400.12.08	HVAC MAP24 ELECTRICAL SCHEMATIC			HMI & RTD MLCTC2097711000.SD.03		MLCTC2097711000.SD		MAPNA Locomotive Engineering and Manufacturing Company Electrical Systems Engineering Dep.		=CONTROL	
		Prepared	S. Masoumpour											
		Checked	P. Rezaei											
Revision	Change Code	date	name	Approved	R. Valinia									
1				2		3		5		7		9		

