



POWER SUPPLY  
115- 230 V 50/60 Hz

#	Description	Comment
1	Protective earth connection	
2	Electrical box	
3	Condensing unit base	
4	Compressor #1	NLV 12.6CN
5	Inverter #1	105N4760/105N4761
6	Compressor #2	NLV 12.6CN
7	Inverter #2	105N4760/105N4761
8	Compressor #1 sensor	NTC
9	Compressor #2 sensor	NTC
10	Chamber sensor	PT100
11	Monitoring sensor	PT100
12	Door switch	MAM-1812 B-1
13	Battery	GPL1272 F2FR
14	Power supply	110-230VAC/12VDC LRS-75-12
15	Ferrite	
16	Canbus wire	
17	Lightning	LED
18	Condenser fan	NIQ3212 ebmPapst
19	Vacuum valve heater	
20	Remote alarm	
A	3 x 1,5mm <sup>2</sup>	
B		
C	3 x 1,5mm <sup>2</sup>	
D	4 x 1,0mm <sup>2</sup>	(1-L, 2-N)
E	2 x 1,0mm <sup>2</sup>	
F	1 x 2,0mm <sup>2</sup>	
G	1 x 2,0mm <sup>2</sup>	
H	4 x 1,0mm <sup>2</sup>	(1-L, 2-N, 3-comp)
I		
J	2 x 1,0mm <sup>2</sup>	

Description of changes:		Initials:	Date:
Author: <i>S. Stucki</i>	Checked:	Title: Wiring diagram for ULUF P620MV	
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