3. WIRING DIAGRAMS

Diagram	Drawing	Description
А	G 5 8 L1	3-4 main switch: it closes because the temperature increases; 3-6 auxiliary switch: it opens in stop position; C = compressor L1= lamp
В	N 3 0 L1	3-4 main switch: it doses because the temperature increases; 3-6 alarm switch: it doses because the temperature increases; C = compressor L1= alarm lamp
с	O 3	3-4 main switch : it closes because the temperature increases; C = compressor
D	N	3-4 main switch : it closes because the temperature increases; 3-6 main switch : it closes because the temperature increases; 3-8 auxiliary switch :it opens in stop position C = compressor L1= lamp L2= alarm lamp
E	D 2	3-4 main switch : it closes because the temperature increases; 3-6 auxiliary switch : it closes in extra-cold position (SUPER) C = compressor L1= extra-cold lamp (SUPER)