



OPERATION:
 Base state - no pressure in bottle, so pressure switch is ON and compressor OFF
 1) After connecting to 230V -> decompression valve is ON (opened), capacitor C-tm is charging through the R-tm for cca 2 seconds.
 2) When C-tm is charged, relay switches, compressor is ON and decompression valve is OFF (closed)
 3) When pressure reaches value set by pressure switch, the pressure switch disconnects from delay circuit and C-tm is discharging to relay coil. Cca 2 secs.
 4) When C-tm is discharged, relay disconnects compressor and connects decompression valve.
 Note: test the circuit without LED indicator connected to relay!

Frige compressor starting circuit schematic.	Author: Jiří Klokočka	
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