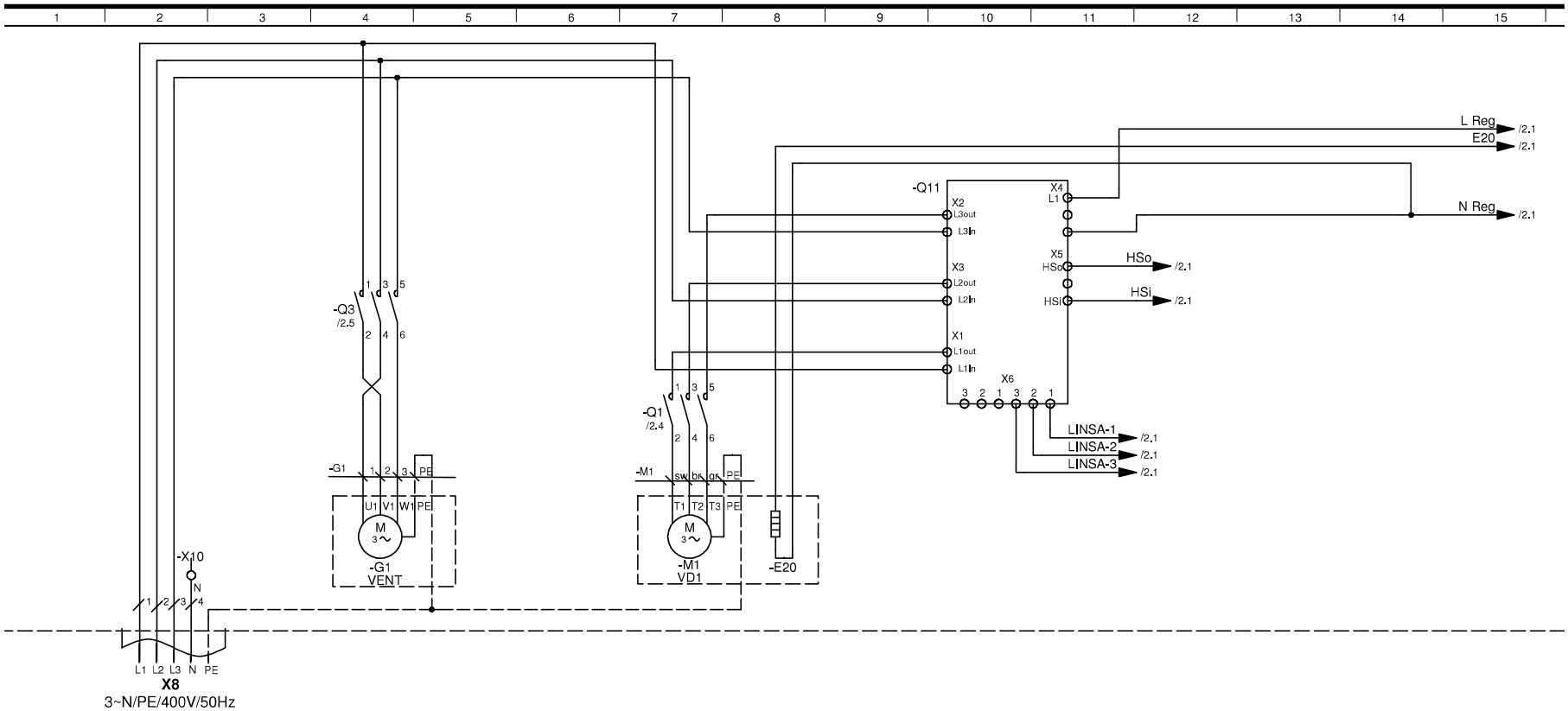

Legend:		**UK817377a**
Operating materials		Function
3~N/PE/400V/50Hz		L1,L2,L3,PE; power supply, output, compressor; clockwise rotary field is absolutely necessary!
E20		Sump heating for compressor 1
G1	VENT	Fan
M1	VD1	compressor
Q1	VD1	contactor, compressor
Q3	VENT	Contactor fan
Q11		Starting current limit compressor
X8		Power supply, compressor output --> from hydraulic module

We reserve the right to modify technical specifications without prior notice.
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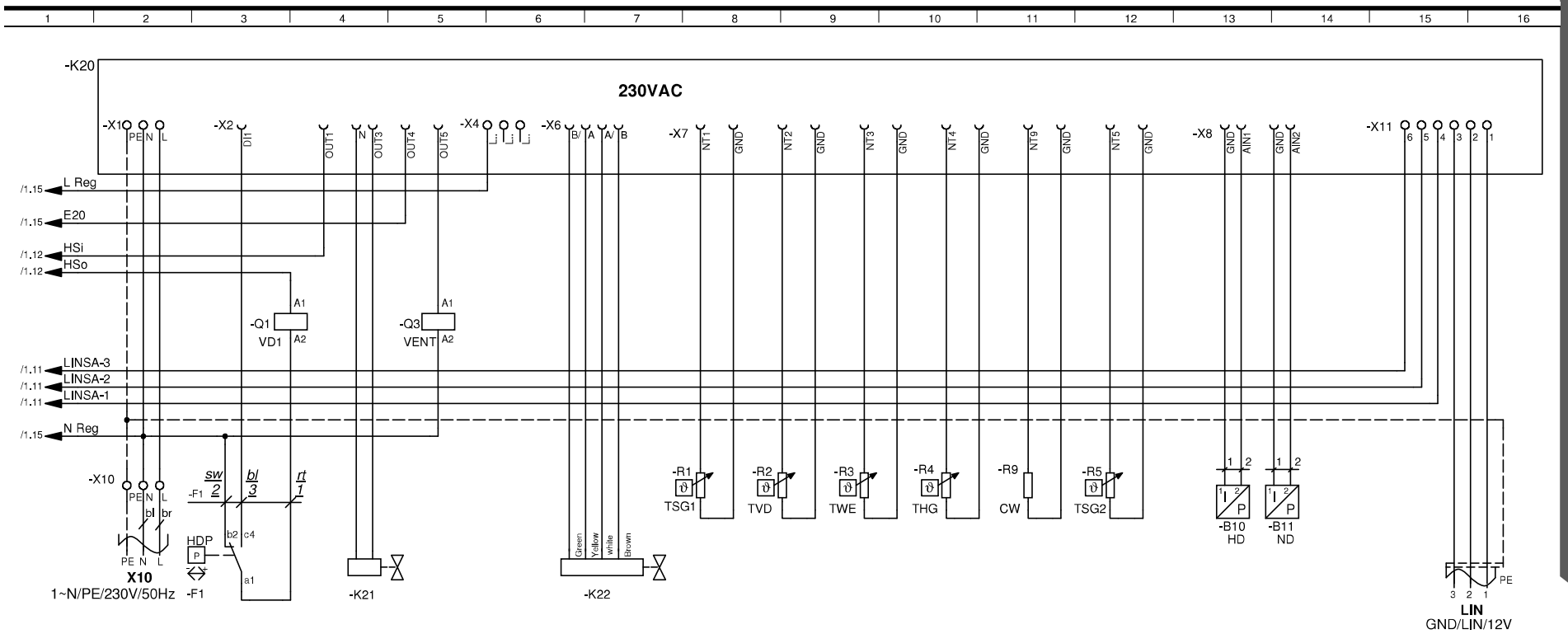

Legend: **UK817377a**

Operating materials		Function
1~N/PE/230V/50Hz		L,N,PE; power supply, controller
B10	HD	High-pressure sensor
B11	ND	Low pressure sensor
F1	HDP	High-pressure switch
K20		Controller board; Attention: I-max = 6A/230VAC
K21		Defrosting valve
K22		Electronic expansion valve
Q1	VD1	contactor, compressor
Q3	VENT	Contactor fan
R1	TSG1	Suction sensor, compressor
R2	TVD	Sump heating sensor
R3	TWE	Heat source input sensor
R4	THG	Hot gas sensor
R5	TSG2	Suction sensor, evaporator
R9	CW	Coder resistance 5KW 10kOhm; 7KW 10,5kOhm; 5KWrev. 14,7kOhm; 7KWrev. 15,4kOhm
X10		Control voltage --> From hydraulic module

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