

ELECTRICAL TERMINAL CONNECTION

LEGEND

BLACK - BLACK FLEXIBLE CABLE
RED - RED FLEXIBLE CABLE
GREEN - GRREN FLEXIBLE CABLE
Q1 - BIPOLAR BREAKER FOR POWER CIRCUIT
Q2 - BIPOLAR BRAKER FOR COMMAND CIRCUIT
K1 - POWER CONTACTOR OF CONDENSING UNIT
K2 - CONTACTOR OF GLYCOL PUMP
K2 - CONTACTOR OF AKV EXPANSION VALVE
OR - OVERLOAD RELAY OF CONDENSING UNIT
AKV - COIL OF ELETRONIC EXPANSION VALVE
HLS - HIGHER LIQUID LEVEL SWITCH OF LOW PRESSURE VESSEL
LLS - LOWER LIQUID LEVEL SWITCH OF LOW PRESSURE VESSEL
SS1 - SELECTOR SWITCH OF CONDENSING UNIT
SS2 - SELECTOR SWITCH OF GLYCOL PUMP
SS3 - SELECTOR SWITCH OF AKV
H1 - DASH LAMP FOR "TURNED OFF CONDENSING UNIT"
H2 - DASH LAMP FOR "TURNED ON CONDENSING UNIT"
H3 - DASH LAMP FOR "HIGH PRESSURE"
H4 - DASH LAMP FOR "LOW PRESSURE"
H5 - DASH LAMP FOR "OVERLOAD CONDENSING UNIT"
DPS - DUAL PRESSURE SWITCH

L1(R) - PHASE	01	
L2(S) - PHASE	02	
PE - EARTH	03	
CONDENSING UNIT (R)	04	
CONDENSING UNIT (S)	05	
CONDENSING UNIT (PE)	06	
GLYCOL PUMP (R)	07	
GLYCOL PUMP (S)	08	
DUAL PRESSURE SWITCH - A	09	
DUAL PRESSURE SWITCH - B	10	
DUAL PRESSURE SWITCH - C	11	
DUAL PRESSURE SWITCH - D	12	
S1 - TEMPERATURE CONTROL	13	
S1 - TEMPERATURE CONTROL	14	
S2 - DEFROSTING PROBE	15	
S2 - DEFROSTING PROBE	16	
AKV (R)	17	
AKV (S)	18	
AKV (PE)	19	
HIGHER LIQUID LEVEL SWITCH	20	
HIGHER LIQUID LEVEL SWITCH	21	
LOW LIQUID LEVEL SWITCH	22	
LOW LIQUID LEVEL SWITCH	23	



DESIGN BY : PAULO FERREIRA	TITLE: ELECTRICAL TERMINAL CONNECTION	UNITS: mm
	EDITOR: WORKSKILL SÃO PAULO 2015	APPLICATION: ARCHITECTURE
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