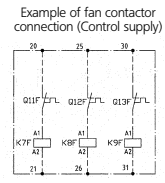
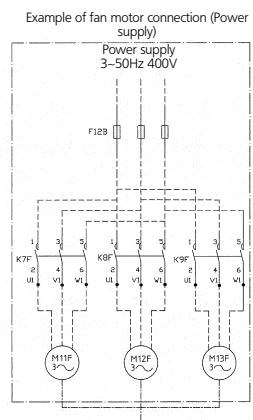
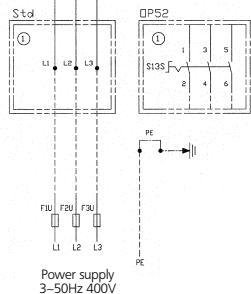
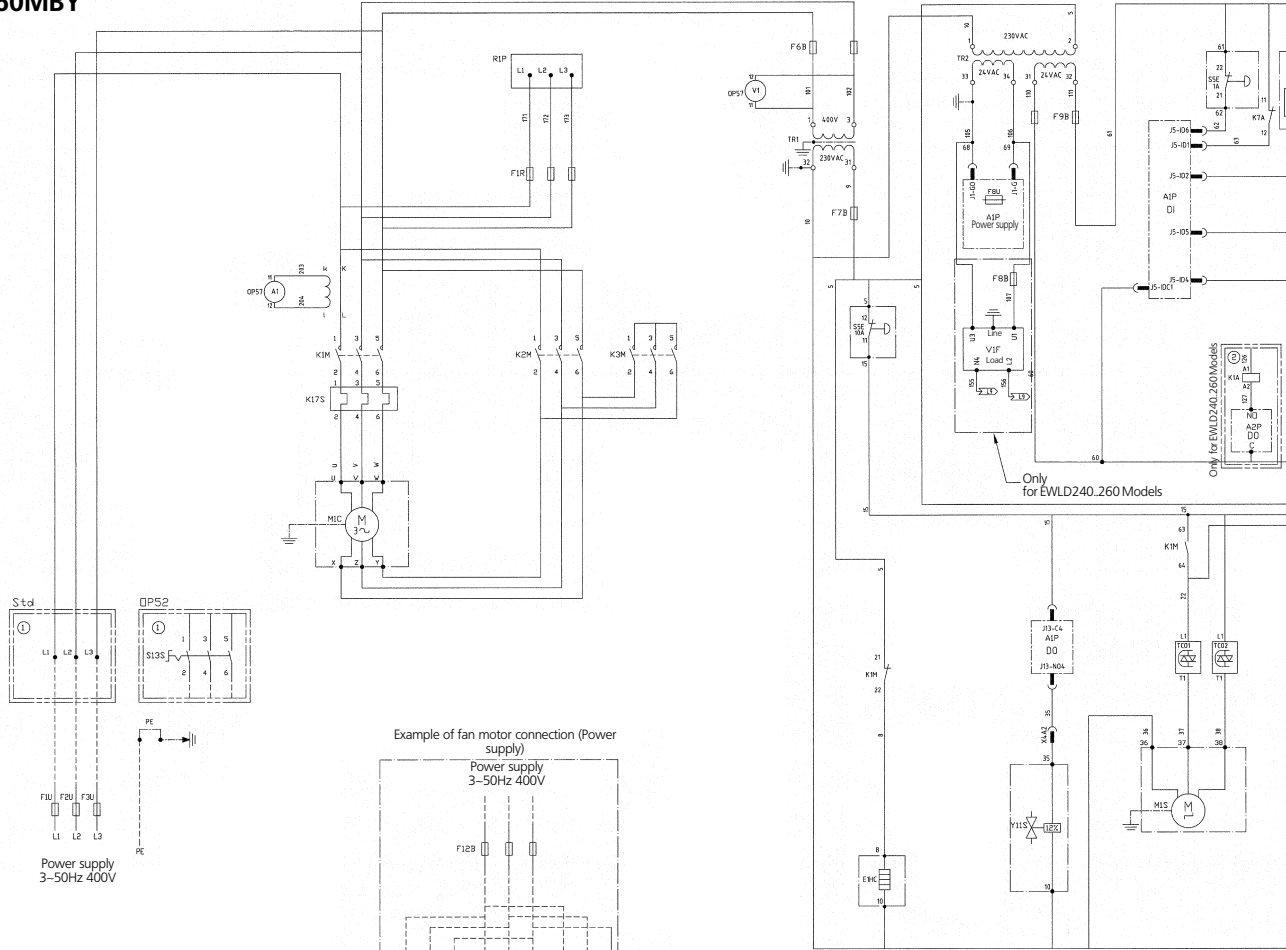


EWLD120~260MBY



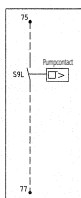
NOTES TO GO THROUGH BEFORE STARTING THE UNIT

- (1) ● L1,L2,L3: Main terminals
- 1-70: Terminals on main rail
- 71-88: Terminal on field rail
- U-Z: Main terminals in compressor switchbox
- A-N: Other terminals in compressor switchbox
- (2) ⊥ = Earth wiring
- (3) 15 = Wire number 15
- (4) ● = Terminal number 15
- (5) — = Field supply
- (6) □ = Option
- (7) □ = Not mounted in switchbox
- (8) □ = PCB
- (9) —F1— = Connection continues on field 'F1'
- (10) ⊙ = Several wiring possibilities

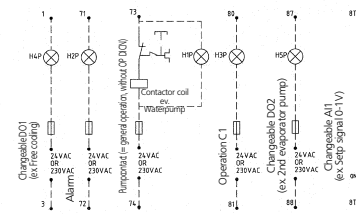
(11) Input terminals for fieldwiring

(12) Output terminals for field wiring
Maximum output current: Resistive: 2A, Inductive: 2A/Cos Phi 0.4

OBLIGATORY

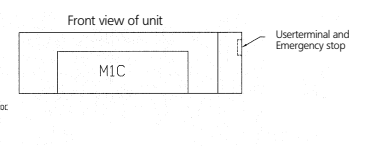


EXAMPLE



Overview of changeable digital inputs DI 1-2-3-4:

Only for EWLD240..260 Models



Power supply	Analogue input	Digital input	Overview of changeable digital inputs DI 1-2-3-4:	Digital output	Digital output
J1-G: 24 Vac	J2 (B1-VDC): High pressure C1	J5 (ID1-DC1): High pressure switch C1	J5 (ID8-DC1): High pressure switch C1	J12 (C1-NO1): Compressor star C1	J16 (C9-NO9): Fanstep 1 of C1
J1-G0: Reference IGNDI	J2 (B2-VDC): Low pressure C1	J5 (ID2-DC1): Reverse phase protector C1	J7 (ID9-DC9): Reverse phase protector C1	J12 (C1-NO2): Compressor delta C1	J16 (C9-NO10): Fanstep 2 of C1
RS485 connection	J2 (B3-VDC): Changeable AI 1	J5 (ID3-DC1): Overcurrent relay C1	J7 (ID10-DC9): Overcurrent relay C1	J12 (C1-NO3): Compressor ON C1	J16 (C9-NO11): Fanstep 3 of C1
J1 - TX -:	J3 (B4-B-C4): Evap. inlet water sensor	J5 (ID4-DC1): Discharge thermal protector C1	J7 (ID11-DC9): Discharge thermal protector C1	J13 (C4-NO4): 12% C1	J17 (C12-NO12): Changeable DO1
J11 - TX +:	J3 (B5-B-C5): Evap. outlet water sensor C1	J5 (ID5-DC1): Compressor thermal protector C1	J7 (ID11-DC9): Dual setpoint / Remote On/Off / enable/disable capacity limitation 1/2/3/4	J13 (C4-NO5): --	J18 (C13-NO13): Changeable DO2
J11 - GND:	J6 (B6-GND): Ambient	J5 (ID6-DC1): Emergency stop	J7 (ID11-DC9): Dual setpoint / Remote On/Off / enable/disable capacity limitation 1/2/3/4	J13 (C4-NO6): --	Overview of changeable digital outputs DO 1-2:
	J6 (B7-VDC): Capacity feedback of C1	J5 (ID7-DC1): Flow switch C1	J7 (ID11-DC9): Dual setpoint / Remote On/Off / enable/disable capacity limitation 1/2/3/4	J14 (C7-NO7): Alarm	J17 (C12-NO12): 2nd evaporator pump / Free cooling / 100% Capacity / General operation
		J5 (ID8-DC1): Changeable DI 1	J7 (ID11-DC9): Dual setpoint / Remote On/Off / enable/disable capacity limitation 1/2/3/4	J15 (C8-NO8): Pump	
		J7 (ID9-DC9): Changeable DI 2	J7 (ID11-DC9): Dual setpoint / Remote On/Off / enable/disable capacity limitation 1/2/3/4	J16 (C9-NO9): --	
		J7 (ID10-DC9): Changeable DI 3	J7 (ID11-DC9): Dual setpoint / Remote On/Off / enable/disable capacity limitation 1/2/3/4		
		J7 (ID11-DC9): Changeable DI 4	J7 (ID11-DC9): Dual setpoint / Remote On/Off / enable/disable capacity limitation 1/2/3/4		