


PL-WIRE-HPC1050-EN-V3

ALL TERMINALS: Use Copper Conductors Only, 105°C/220°F, Maximum Torque Conductor Mounting: 0.5Nm

Terminal	Function	Ratings
	GROUND	N/A
1	Power Supply Input Common	N/A
2	Power Supply Input 24VAC	24VAC, 3A, 60Hz
3	Output 1 - Fan (G)	24VAC, 300mA
4	Output 2 - Compressor 1	24VAC, 300mA
5	Output 3 - Rev Valve	24VAC, 300mA
6	Output 4 - Aux Heat	24VAC, 300mA
7	Output 5 - Preheating / Aux Heat / Econo	0-10VDC, 40mA
8	Outside Temp (10K), Water Intake Temp (10K) or Dry Contact for Alarm	N/A
9	Return Temperature Sensor (10K Thermistor)	N/A
10	Supply Temperature Sensor (10K Thermistor)	N/A

Terminal	Function	Ratings
11	External Dry Contact for Night Setback or Proof of Fan	N/A
12	Power Supply 24VAC	24VAC, 3A, 60Hz
13	Power Supply 24VAC	24VAC, 3A, 60Hz
14	Power Supply 24VAC	24VAC, 3A, 60Hz
+	C1050 RS485 INT A (+)	N/A
-	C1050 RS485 INT B (-)	N/A
A	C1050 RS485 NET A (+)	N/A
B	C1050 RS485 NET B (-)	N/A
C	COMMON	N/A
XF	24VAC Supply	24VAC

PROLON