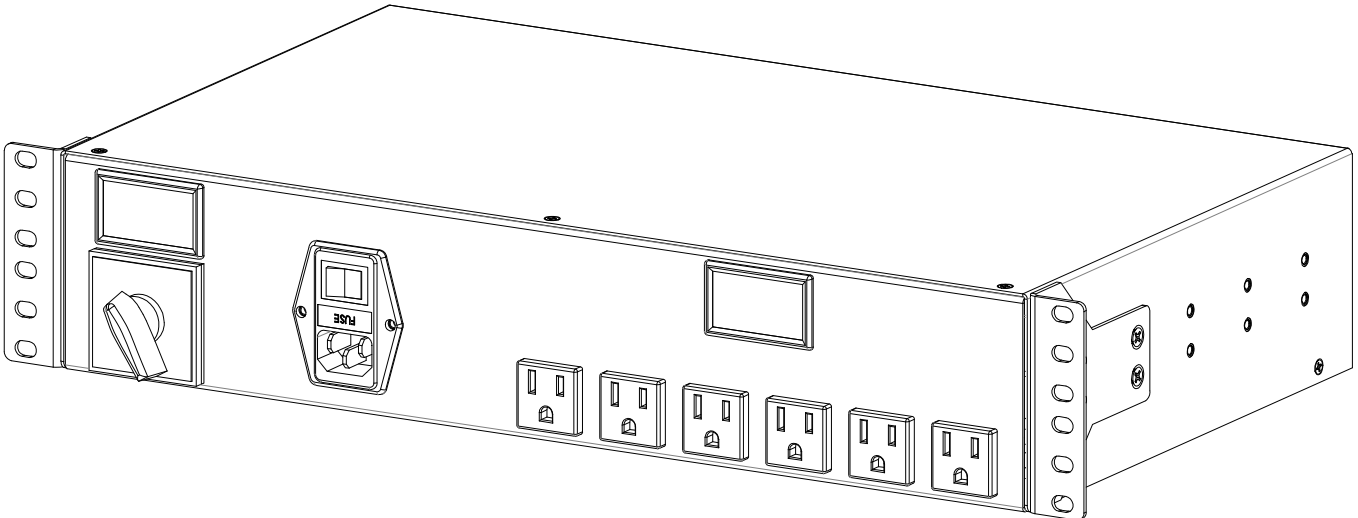


Q-SPDU-6-1P-5 WIRING DIAGRAM

WIRING DIAGRAM

P/N: Q-SPDU-6-1P-5



ADDITIONAL DRAWINGS REQUIRED

DRAWING NUMBER	DESCRIPTION

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B	1/20/2022	K Kim	REDLINES UPDATED
A	10/20/2021	K Kim	DOCUMENT CREATED
REV.	DATE	NAME	CHANGES
Q-SPDU-6-1P-5			POWER INNOVATIONS 1305 S. 630 E. AMERICAN FORK, UTAH 84003
APPROVED BY		DATE	DATE
DRAWN BY		DATE	DATE
K Kim		11/10/2021	1/20/2022
DRAWING No :			REVISION
DW01214			B
			SHEET
			01

Q-SPDU-6-1P-5 WIRING DIAGRAM

Drawing	Revision	Date	Created by	Description
01	B	1/20/2022	K Kim	Q-SPDU-6-1P-5 COVER PAGE
02	B	1/20/2022	K Kim	Q-SPDU-6-1P-5 DRAWING LIST
03	B	1/20/2022	K Kim	Q-SPDU-6-1P-5 INPUT WIRING DIAGRAM
04	B	1/20/2022	K Kim	Q-SPDU-6-1P-5 OUTPUT WIRING DIAGRAM
05	B	1/20/2022	K Kim	Q-SPDU-6-1P-5 WIRE LABELS
06	B	1/20/2022	K Kim	REQUEST OF CHANGE

POWERINNOVATIONS



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84003

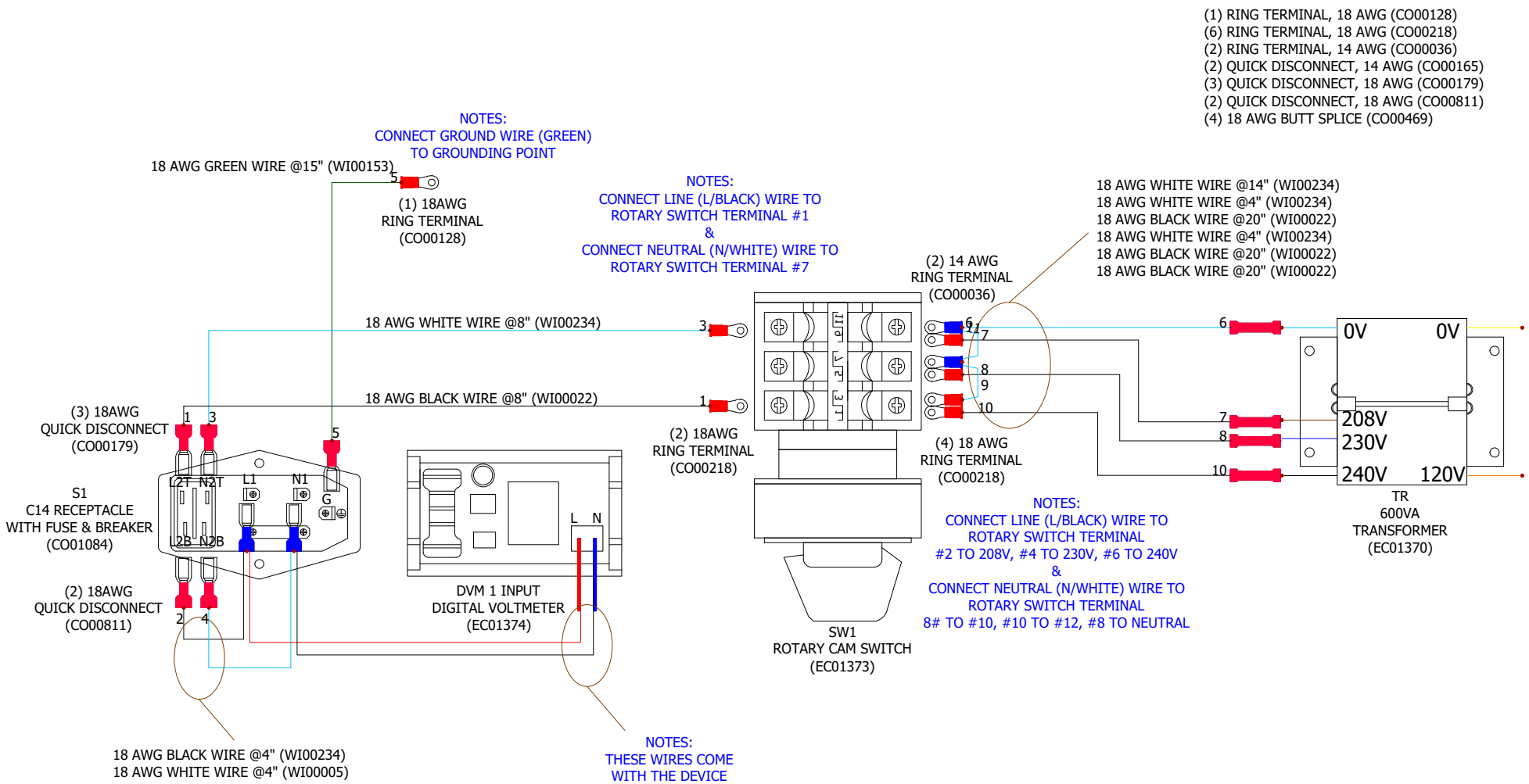
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Q-SPDU-6-1P-5 DRAWING LIST

				REV
B	1/20/2022	K Kim	REDLINES UPDATED	B
A	10/20/2021	K Kim	DOCUMENT CREATED	
REV	DATE	NAME	CHANGES	SHEET
	DATE			02
	1/20/2022			

DRAWING N° : DW01214



- (1) RING TERMINAL, 18 AWG (CO00128)
- (6) RING TERMINAL, 18 AWG (CO00218)
- (2) RING TERMINAL, 14 AWG (CO00036)
- (2) QUICK DISCONNECT, 14 AWG (CO00165)
- (3) QUICK DISCONNECT, 18 AWG (CO00179)
- (2) QUICK DISCONNECT, 18 AWG (CO00811)
- (4) 18 AWG BUTT SPLICE (CO00469)

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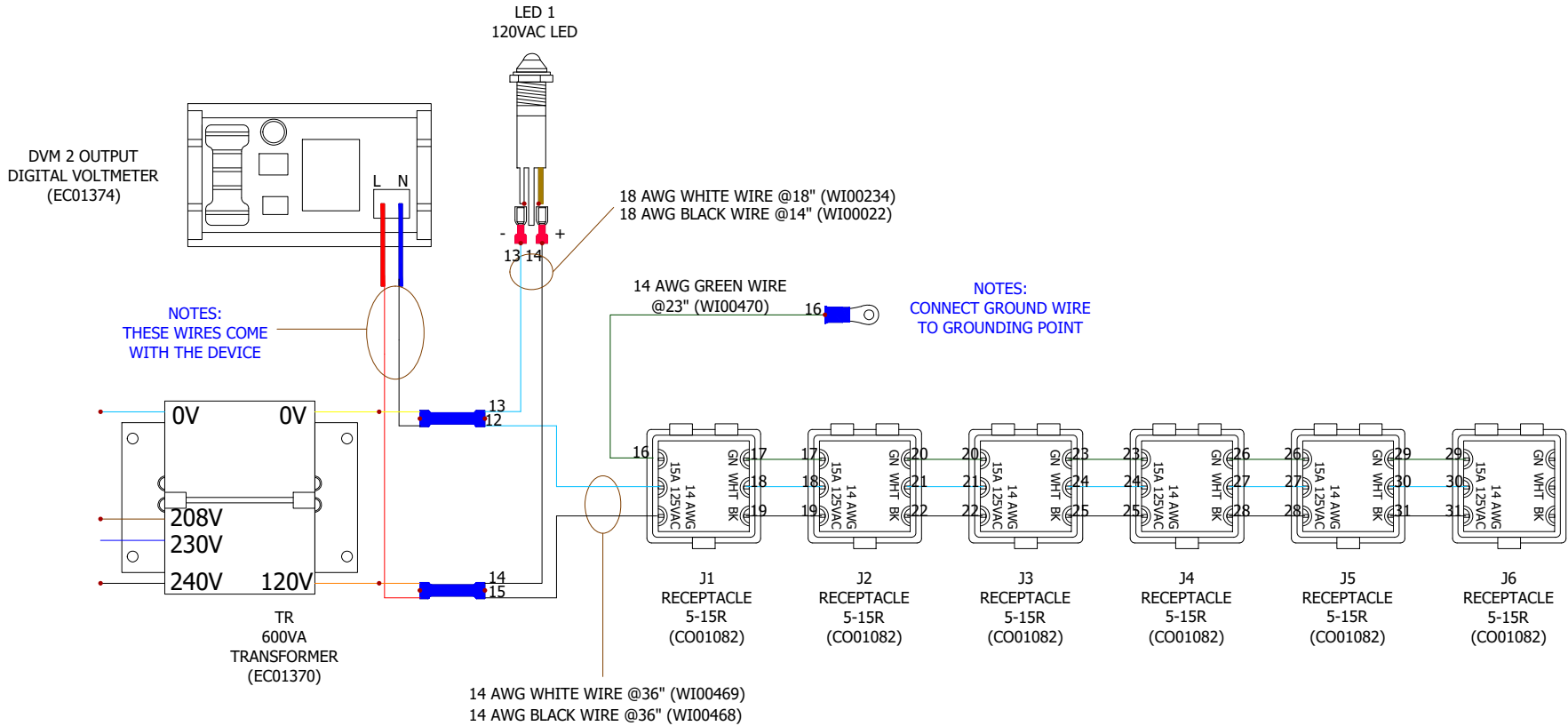
Q-SPDU-6-1P-5 INPUT WIRING DIAGRAM

REV	DATE	NAME	CHANGES	REV
B	1/20/2022	K Kim	REDLINES UPDATED	B
A	10/20/2021	K Kim	DOCUMENT CREATED	
DATE	1/20/2022			SHEET
				03

DRAWING N° : DW01214

QA/QC ACCEPTANCE: _____
DATE: _____

- (1) RING TERMINAL, 14 AWG (CO00958)
- (2) 14 AWG BUTT SPLICE (CO00968)
- (1) LED, 120VAC (EC00172)
- (2) QUICK DISCONNECT, 18 AWG (CO00466)



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DATE: _____

Q-SPDU-6-1P-5 OUTPUT WIRING DIAGRAM

REV	DATE	NAME	CHANGES	REV
B	1/20/2022	K Kim	REDLINES UPDATED	B
A	10/20/2021	K Kim	DOCUMENT CREATED	
DATE	1/20/2022			SHEET
				04

DRAWING N° : DW01214

	RACKMOUNT PDU INPUT WIRE LABELS SHEET 03		RACKMOUNT PDU OUTPUT WIRE LABELS SHEET 04	
1	S1(L2) - SW1(1)	12, 18, 21 24, 27, 30	TR(0V) - J1(WHT) - J2(WHT) - J3(WHT) - J4(WHT) - J5(WHT) - J6(WHT)	
2	S1(L2B) - S1(L1)	13	TR(0) - LED1(-)	
3	S1(N2T) - SW1(7)	14	TR(120V) - LED1(+)	
4	S1(N2B) - S1(N1)	15, 19, 22 25, 28, 31	TR(120V) - J1(BK) - J2(BK) - J3(BK) - J4(BK) - J5(BK) - J6(BK)	
5	S1(G) - G	16, 17, 20 23, 26, 29	G - J1(GN) - J2(GN) - J3(GN) - J4(GN) - J5(GN) - J6(GN)	
6	SW1(12) - TR(0V)			
7	SW1(6) - SW1(208V)			
8	SW1(4) - TR(230V)			
9	SW1(10) - SW1(8)			
10	SW1(2) - SW1(240V)			
11	SW1(12) - SW1(10)			


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Q-SPDU-6-1P-5 WIRE LABELS

REV	DATE	NAME	CHANGES	REV
B	1/20/2022	K Kim	REDLINES UPDATED	B
A	11/8/2021	K Kim	DOCUMENT CREATED	
				SHEET
DATE 1/20/2022				05

NAME OF THAT
REQUESTED THE CHANGE

DATE OF CHANGE

DESCRIPTION OF CHANGE

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REQUEST OF CHANGE

REV	DATE	NAME	CHANGES	REV
B	1/20/2022	K Kim	REDLINES UPDATED	B
A	10/20/2021	K Kim	DOCUMENT CREATED	

DATE: 1/20/2022

SHEET 06

DRAWING N° : DW01214