

	SQUARE D	48049-305-01
	Schneider Electric	08/2009
PRODUCTION TEST REPORT		
Circuit Breaker / Switch Type: PowerPact NS Frame		
Date May 3 2021 10:53AM		Production Location: Columbia, MO Plant
Circuit Breaker/Switch Catalog # PLA34080U31AJA		Cradle Catalog # N/A
Circuit Breaker/Switch Serial # 0202429330700001		Cradle Serial # N/A

No.	Test/Inspection Description	OK or N/A
1	Trip Curve (Primary Current Injection)	OK
2	Instantaneous Override (Secondary Current Injection)	OK
3	Overload Pickup Lights (all poles) (Primary Current Injection)	OK
4	Overcurrent trip switch (SDE) (Secondary Current Injection)	N/A
5	Circuit Breaker Communications Module	N/A
6	Programmable Contact Module (M2C/M6C)	N/A
7	ZSI, MDGF and Neutral CT	N/A
8	Control Power Wiring	N/A
9	Phase Voltage Connections	N/A
10	CT Characterization (all poles)	N/A
11	Verify Dial Settings	OK

Circuit Breaker/Switch Inspection

No.	Test/Inspection Description	OK, N/A
12	Electrical Accessories (MX, MX2, XF, MN, MCH, RES, BPFE)	N/A
13	Auxiliary Switches (OF) / Alarm Switch (SD)	N/A
14	Ready to Close Switch (PF)	N/A
15	Operation Counter	N/A
16	Open-Close 5 Operations	OK
17	Anti-pump 5 Operations	N/A
18	Locks (Padlock or Keylock)	N/A
19	Spring Discharge and Trip Interlock	N/A
20	Dielectric Withstand	OK
21	Verify all Accessories and Switches Wiring	N/A
22	I-line Jaws Inspection	OK
23	Verify Nameplate and all Other Labels	OK
24	Contact Resistance on Each Pole	OK

Cradle Test / Inspection

No.	Test/Inspection Description	OK, N/A
25	Shutter, Shutter Indicator and Shutter Padlock	N/A
26	Dielectric Withstand	N/A
27	Cradle Metering CT, Wire Routing and Clamping	N/A
28	Cell Switches (CD, CE, CT, EF)	N/A
29	Locks (Padlock or Keylock)	N/A
30	Verify Secondary Disconnects Wiring	N/A
31	Racking Interlock	N/A
32	Door Interlock	N/A
33	Verify all Labels on Cradle	N/A

Final Inspection

No.	Test/Inspection Description	OK, N/A
34	Hardware and Instructions Manual	OK
35	Verify all Labels Applied on Packaging	OK
36	Lugs or Bus Connectors on Cradle or Circuit Breaker Properly Torqued	OK

No.	Test/Inspection Description	OK, N/A
37	Verify Cradle/Breaker is Secured for Shipping	OK
38	General Appearance and Cleanliness	OK

	SQUARE D	48049-305-01
	Schneider Electric	08/2009
PRODUCTION TEST REPORT		
Circuit Breaker / Switch Type: PowerPact R Frame		
Date May 3 2021 10:55AM		Production Location: Columbia, MO Plant
Circuit Breaker/Switch Catalog # RKF36200CU43AE1ABSAJE		Cradle Catalog # N/A
Circuit Breaker/Switch Serial # 0202427655110001		Cradle Serial # N/A

No.	Test/Inspection Description	OK or N/A
1	Trip Curve (Primary Current Injection)	OK
2	Instantaneous Override (Secondary Current Injection)	OK
3	Overload Pickup Lights (all poles) (Primary Current Injection)	OK
4	Overcurrent trip switch (SDE) (Secondary Current Injection)	N/A
5	Circuit Breaker Communications Module	OK
6	Programmable Contact Module (M2C/M6C)	N/A
7	ZSI, MDGF and Neutral CT	OK
8	Control Power Wiring	OK
9	Phase Voltage Connections	N/A
10	CT Characterization (all poles)	N/A
11	Verify Dial Settings	OK

Circuit Breaker/Switch Inspection

No.	Test/Inspection Description	OK, N/A
12	Electrical Accessories (MX, MX2, XF, MN, MCH, RES, BPFE)	OK
13	Auxiliary Switches (OF) / Alarm Switch (SD)	OK
14	Ready to Close Switch (PF)	N/A
15	Operation Counter	N/A
16	Open-Close 5 Operations	OK
17	Anti-pump 5 Operations	N/A
18	Locks (Padlock or Keylock)	OK
19	Spring Discharge and Trip Interlock	N/A
20	Dielectric Withstand	OK
21	Verify all Accessories and Switches Wiring	OK
22	I-line Jaws Inspection	N/A
23	Verify Nameplate and all Other Labels	OK
24	Contact Resistance on Each Pole	OK

Cradle Test / Inspection

No.	Test/Inspection Description	OK, N/A
25	Shutter, Shutter Indicator and Shutter Padlock	N/A
26	Dielectric Withstand	N/A
27	Cradle Metering CT, Wire Routing and Clamping	N/A
28	Cell Switches (CD, CE, CT, EF)	N/A
29	Locks (Padlock or Keylock)	N/A
30	Verify Secondary Disconnects Wiring	N/A
31	Racking Interlock	N/A
32	Door Interlock	N/A
33	Verify all Labels on Cradle	N/A

Final Inspection

No.	Test/Inspection Description	OK, N/A
34	Hardware and Instructions Manual	OK
35	Verify all Labels Applied on Packaging	OK
36	Lugs or Bus Connectors on Cradle or Circuit Breaker Properly Torqued	OK

No.	Test/Inspection Description	OK, N/A
37	Verify Cradle/Breaker is Secured for Shipping	OK
38	General Appearance and Cleanliness	OK