

METER-RITE® GRADE LEVEL DOUBLE THROW SWITCHES

022013

MANUAL, NOT FUSIBLE - QUICK-BREAK/QUICK-MAKE
 METER-RITE® Switches listed below are rated 100% capacity, continuous duty.

CATALOG NUMBER	APPROX WEIGHT (LBS)	DPDT - DOUBLE POLE-DOUBLE THROW TPDT - TRIPLE POLE-DOUBLE THROW
7103 7205A 7406	13 35 48	SINGLE PHASE (240 VAC) UL LISTED DPDT with 100 amp main contacts, 100 amp aux contacts DPDT with 200 amp main contacts, 200 amp aux contacts DPDT with 400 amp main contacts, 400 amp aux contacts
7215 7416	48 48	SINGLE PHASE (240 VAC) WITH "CENTER-OFF" POSITION UL LISTED & SUSE RATED DPDT with 200 amp main contacts, 200 amp aux contacts DPDT with 400 amp main contacts, 400 amp aux contacts
7805 7806	56 56	THREE PHASE (240 VAC) UL LISTED TPDT with 200 amp main contacts, 200 amp aux contacts TPDT with 400 amp main contacts, 400 amp aux contacts
7815 7816	56 56	THREE PHASE (240 VAC) WITH "CENTER-OFF" POSITION UL LISTED & SUSE RATED TPDT with 200 amp main contacts, 200 amp aux contacts TPDT with 400 amp main contacts, 400 amp aux contacts
T-5233-6	184	SINGLE PHASE (600 VAC) NON-UL & NOT-SUSE DPDT with 800 amp main contacts, 600 amp aux contacts
7800-6 7808-6 T-6233-6	56 56 197	THREE PHASE (600 VAC) NON-UL & NOT-SUSE TPDT with 200 amp main contacts, 200 amp aux contacts TPDT with 400 amp main contacts, 400 amp aux contacts TPDT with 800 amp main contacts, 600 amp aux contacts

CAUTION: Do Not Switch Between Sources With Motor Loads Operating. SUSE - Suitable for Use as Service Equipment

CATALOG NUMBER	CONDUIT KNOCKOUT SIZES AND HUB TYPE
7103 7205A 7406	(3) 1 to 1-1/4, (1) 1/2 (3) 1-1/2 to 2, (1) 1/2 (2) 2-1/2 to 3, (1) 1-1/2 to 2, (1) 1/2
7215 7416	(3) 1-1/2 to 2, (1) 1/2 (2) 2-1/2 to 3, (1) 1-1/2 to 2, (1) 1/2
7805 7806	(4) 2 to 2-1/2, (1) 1/2 (3) 3 to 3-1/2, (1) 2 to 2-1/2, (1) 1/2
7815 7816	(4) 2 to 2-1/2, (1) 1/2 (3) 3 to 3-1/2, (1) 2 to 2-1/2, (1) 1/2
T-5233-6	NO KNOCKOUTS IN ENCLOSURE
7800-6 7808-6 T-6233-6	(4) 2 to 2-1/2, (1) 1/2 (3) 3 to 3-1/2, (1) 2 to 2-1/2, (1) 1/2 NO KNOCKOUTS IN ENCLOSURE

All knockouts are on bottom of switches. Hubs are top mounted for overhead wiring unless noted above.

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Power Systems Plus, Inc.

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DIMENSIONS OF NEMA 3R ENCLOSURES

FIGURE 1

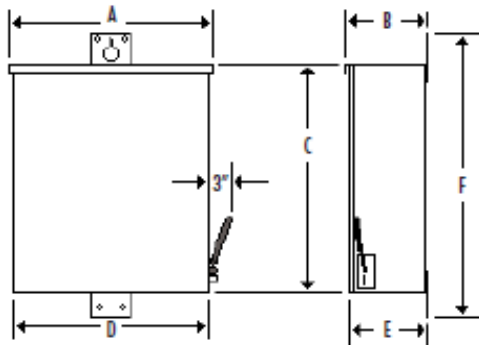
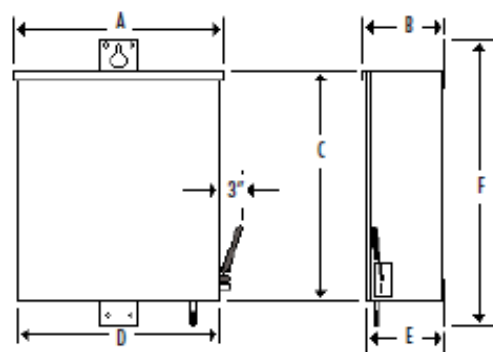


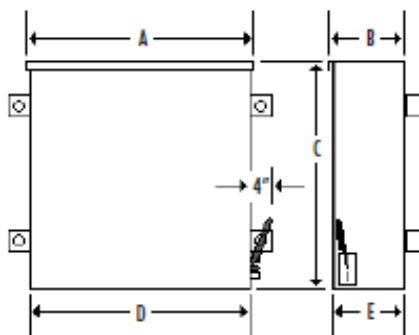
FIGURE 2



CATALOG NUMBER	WIRE RANGE	FIGURE#	A	B	C	D	E	F
7103	J	1	12	6-1/2	12-7/8	11-3/8	6-1/4	17-5/8
7205A	A	1	16-3/4	8-9/16	24-1/4	15-1/2	8-5/16	29
7215	A	2	19-3/4	8-9/16	26-1/4	18-1/2	8-5/16	31
7406	C	1	19-3/4	8-9/16	26-1/4	18-1/2	8-5/16	31
7416	C	2	19-3/4	8-9/16	26-1/4	18-1/2	8-5/16	31
7805	B	1	25-3/4	8-9/16	26-1/4	24-1/2	8-5/16	31
7800-6	F	1	25-3/4	8-9/16	26-1/4	24-1/2	8-5/16	31
7815	B	2	25-3/4	8-9/16	26-1/4	24-1/2	8-5/16	31
7806	D	1	25-3/4	8-9/16	26-1/4	24-1/2	8-5/16	31
7808-6	H	1	25-3/4	8-9/16	26-1/4	24-1/2	8-5/16	31
7816	D	2	25-3/4	8-9/16	26-1/4	24-1/2	8-5/16	31

WIRE RANGE	LINE/AUXILIARY LUGS	LOAD LUGS	NEUTRAL BAR
A & B	250 MCM - #6 CU-AL (1-HOLE LUG)	250 MCM - #6 CU-AL (4-HOLE LUG)	350 MCM - #6 CU-AL (4-HOLE BAR)
C & D	(2) 250 MCM - 1/0 OR (1) 600 MCM - #4 CU-AL (1-HOLE LUG)	250 MCM - #6 CU-AL (4-HOLE LUG)	350 MCM - #6 CU-AL (6-HOLE BAR)
F	250 MCM - #6 CU-AL (1-HOLE LUG)	250 MCM - #6 CU-AL (1-HOLE LUG)	350 MCM - #6 CU-AL (4-HOLE BAR)
H	(2) 250 MCM - 1/0 OR (1) 600 MCM - #4 CU-AL (1-HOLE LUG)	(2) 250 MCM - 1/0 OR (1) 600 MCM - #4 CU-AL (1-HOLE LUG)	350 MCM - #6 CU-AL (6-HOLE BAR)
J	1/0 - #14 CU-AL (1-HOLE LUG)	1/0 - #14 CU-AL (1-HOLE LUG)	1/0 - #14 CU-AL (3-HOLE LUG)

Other load lug and neutral configurations available. Contact RONK for more information



800 AMP

CATALOG NUMBER #F-5233-6, #F-6233-6

A	B	C	D	E
38	12-1/2	36-1/4	36-1/2	12-1/4
WIRE RANGE				
LINE LUGS		LOAD LUGS		
750 MCM - 500 MCM CU-AL (2-HOLE LUG)		600 MCM - #2 CU-AL (3-HOLE LUG)		
AUXILIARY LUGS		NEUTRAL LUG		
350 MCM - #4 CU-AL (2-HOLE LUG)		600 MCM - #2 CU-AL (4-HOLE LUG)		

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