



PRODUCTS CATALOG

ELECTRICAL ENCLOSURES & MODULAR CABINETS



20

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SPLITTER BOXES & TROUGHTS EEMAC/NEMA 1

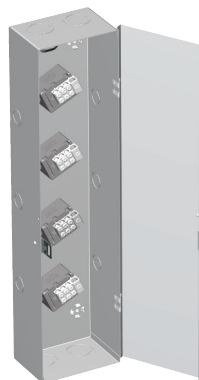
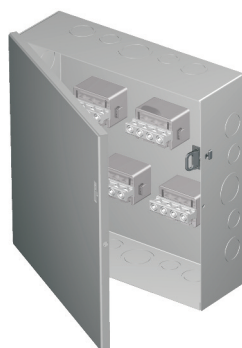
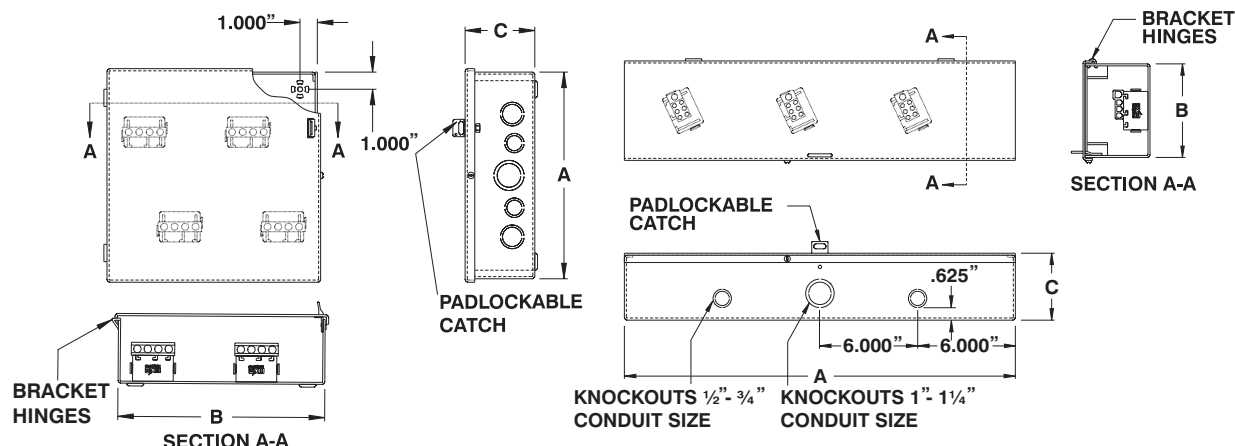
The **1100 B** splitter boxes are designed for 600 V (max.) service of 3 to 4 wires, in ordinary locations. They are made of high quality 14 GA or 16 GA steel. They have mounting holes in the back, knockouts, bracket hinges and a provision for padlocking. The phenolic insulated splitter

blocks are factory installed. The 225, 400 and 600 lugs have removable tops, which allows wires to be put into place easily. Enclosures are finished with ANSI/ASA 61 smooth gray heat fused powder paint, electrostatically applied on a pretreated base. Inner panel is galvanized

(other colors available).

**CSA Certified
NEMA/EEMAC 1 / IP30**

**Refer to p.734 to validate
choice of substrate for the
application**



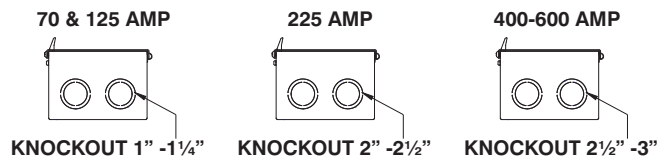
CATALOG NUMBER		MAX AMP. CU-AL	MAIN LUGS		BRANCH LUGS		DIMENSIONS			SHIP WGHT LBS.
3 WIRES	4 WIRES		QTY	WIRES	QTY	WIRES	A	B	C	
1100 B73	1100 B74	70	1	2-14	3	2-14	10	10	4	8
1100 B103	1100 B104	125	1	2/0-14	3	2/0-14	12	12	4	11
1100 B203	1100 B204	225	1	300MCM-6	3	2/0-14	18	12	5	16
1100 B403	1100 B404	400	1	600MCM-2	3	600MCM-2	22	20	6	34
1100 B603	1100 B604	600	2	600MCM-2	2	600MCM-2	26	25	7	49

CATALOG NUMBER		MAX AMP. CU-AL	MAIN LUGS		BRANCH LUGS		DIMENSIONS			SHIP WGHT LBS.
3 WIRES	4 WIRES		QTY	WIRES	QTY	WIRES	A	B	C	
1100 T273	1100 T274	70	1	2-14	6	2-14	24	5.750	4	12
1100 T373	1100 T374	70	1	2-14	6	2-14	36	6	4	15
1100 T473	1100 T474	70	1	2-14	6	2-14	48	6	4	20
1100 T2103	1100 T2104	125	1	1/0-14	6	2-14	24	6	4	12
1100 T3103	1100 T3104	125	1	1/0-14	6	2-14	36	6	4	15
1100 T4103	1100 T4104	125	1	1/0-14	6	2-14	48	6	4	20
1100 T5103	1100 T5104	125	1	1/0-14	6	2-14	60	6	4	24
1100 T6103	1100 T6104	125	1	1/0-14	6	2-14	72	6	4	28
1100 T2203	-----	225	1	300MCM-6	6	2/0-14	24	8.250	5	19
1100 T3203	1100 T3204	225	1	300MCM-6	6	2/0-14	36	8	5	26
1100 T4203	1100 T4204	225	1	300MCM-6	6	2/0-14	48	8	5	32
1100 T5203	1100 T5204	225	1	300MCM-6	6	2/0-14	60	8	5	40
1100 T6203	1100 T6204	225	1	300MCM-6	6	2/0-14	72	8	5	46
1100 T3403	-----	400	2	250MCM-1/0*	6	4/0-14	36	9.750	6	34
1100 T4403	1100 T4404	400	2	250MCM-1/0*	6	4/0-14	48	10	6	42
1100 T5403	1100 T5404	400	2	250MCM-1/0*	6	4/0-14	60	10	6	50
1100 T6403	1100 T6404	400	2	250MCM-1/0*	6	4/0-14	72	10	6	59
1100 T4603	1100 T4604	600	4	250MCM-1/0†	6	4/0-14	48	10	6	42
1100 T5603	1100 T5604	600	4	250MCM-1/0†	6	4/0-14	60	10	6	50
1100 T6603	1100 T6604	600	4	250MCM-1/0†	6	4/0-14	72	10	6	59

* OR 1 x 600MCM-2

† OR 2 x 600MCM-2
CONDUIT SIZE

For 4 wire systems, add 1 lb to weight.



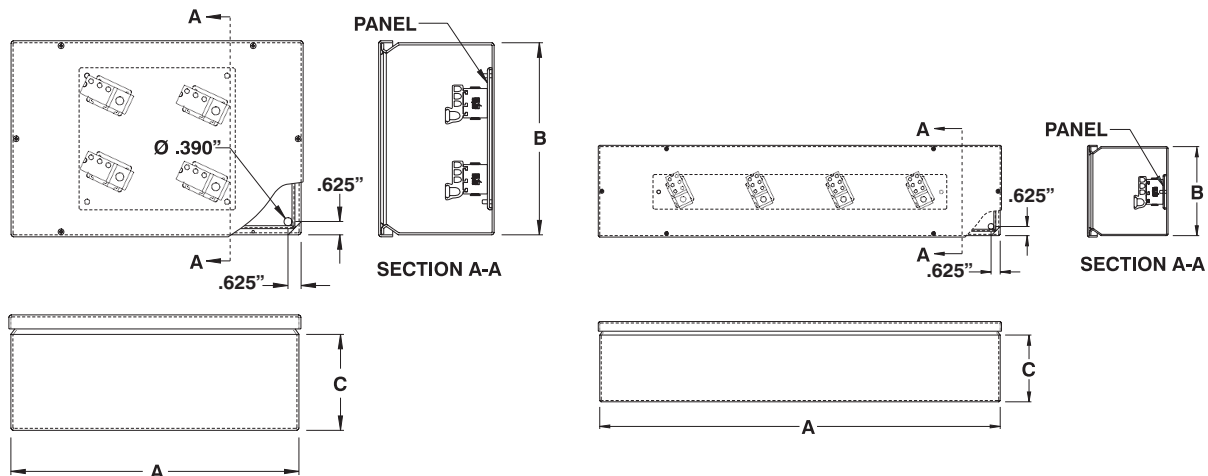
The 1412 B & T splitter boxes and troughs are designed for 600 V (max.) service of 3 to 4 wires, in ordinary locations. There is a curled lip around all sides to increase rigidity and prevent water from entering the enclosure when it is open. This also increases rigidity. They are made of high quality 14 GA or 16 GA steel.

They have four mounting holes and a screw cover. There are no knockouts. The phenolic insulated splitter blocks are factory installed on an interior panel, which is mounted on welded studs. Optional mounting feet are available (885 CHMF). Enclosures are finished with heat fused powder paint, electrostatically

applied on a pretreated base. Box is ANSI/ASA 61 smooth gray Inner panel is galvanized (other colors available).

CSA Certified
NEMA/EEMAC 3R-4-12 / IP66

Refer to p.734 to validate choice of substrate for the application



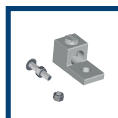
CATALOG NUMBER		MAX AMP. CU-AL	MAIN LUGS		BRANCH LUGS		DIMENSIONS			SHIP WGHT LBS.
3 WIRES	4 WIRES		QTY	WIRES	QTY	WIRES	A	B	C	
1412 B73	1412 B74	70	1	2-14	3	2-14	10	10	5	8
1412 B103	1412 B104	125	1	2/0-14	3	2/0-14	12	12	5	11
1412 B203	1412 B204	225	1	300MCM-6	3	2/0-14	18	12	6	16
1412 B403	1412 B404	400	1	600MCM-2	3	600MCM-2	22	20	8	34
1412 B603	1412 B604	600	2	600MCM-2	2	600MCM-2	26	25	8	49

CATALOG NUMBER		MAX AMP. CU-AL	MAIN LUGS		BRANCH LUGS		DIMENSIONS			SHIP WGHT LBS.
3 WIRES	4 WIRES		QTY	WIRES	QTY	WIRES	A	B	C	
1412 T273	1412 T274	70	1	2-14	6	2-14	24	6	5	12
1412 T373	1412 T374	70	1	2-14	6	2-14	36	6	5	15
1412 T473	1412 T474	70	1	2-14	6	2-14	48	6	5	20
1412 T2103	1412 T2104	125	1	1/0-14	6	2-14	24	6	5	12
1412 T3103	1412 T3104	125	1	1/0-14	6	2-14	36	6	5	15
1412 T4103	1412 T4104	125	1	1/0-14	6	2-14	48	6	5	20
1412 T5103	1412 T5104	125	1	1/0-14	6	2-14	60	6	5	24
1412 T6103	1412 T6104	125	1	1/0-14	6	2-14	72	6	5	28
1412 T2203	-----	225	1	300MCM-6	6	2/0-14	24	8	6	19
1412 T3203	1412 T3204	225	1	300MCM-6	6	2/0-14	36	8	6	26
1412 T4203	1412 T4204	225	1	300MCM-6	6	2/0-14	48	8	6	32
1412 T5203	1412 T5204	225	1	300MCM-6	6	2/0-14	60	8	6	40
1412 T6203	1412 T6204	225	1	300MCM-6	6	2/0-14	72	8	6	46
1412 T3403	-----	400	2	250MCM-1/0*	6	4/0-14	36	11	8	34
1412 T4403	1412 T4404	400	2	250MCM-1/0*	6	4/0-14	48	11	8	42
1412 T5403	1412 T5404	400	2	250MCM-1/0*	6	4/0-14	60	11	8	50
1412 T6403	1412 T6404	400	2	250MCM-1/0*	6	4/0-14	72	11	8	59
1412 T4603	1412 T4604	600	4	250MCM-1/0†	6	4/0-14	48	11	8	42
1412 T5603	1412 T5604	600	4	250MCM-1/0†	6	4/0-14	60	11	8	50
1412 T6603	1412 T6604	600	4	250MCM-1/0†	6	4/0-14	72	11	8	59

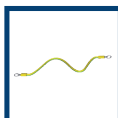
* OR 1 x 600MCM-2

† OR 2 x 600MCM-2

For 4 wire systems, add 1 lb to weight.



p.540



p.541



p.500



p.534



p.218



p.524