

BUS BAR SPLITTER TROUGHS WITH ALUMINIUM BUS BARS

The **1100 BT** bus bar splitter troughs are used indoors to house bus bars for power distribution.

CSA Certified / NEMA / EEMAC 1 / IP30

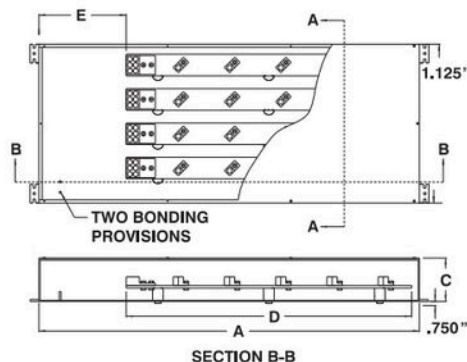
* Lugs must be ordered separately.

Technical specifications:

- Made of high quality steel.
- Four external mounting holes are provided for easy fixation.
- 3, 4 or 5 aluminum, tin plated bus bars, which mount on slanted insulators.
- There are no knockouts.
- Finished with heat fused powder paint, electrostatical-

ly applied on a pretreated base.

• Paint color : ANSI/ASA 61 smooth gray.



NOMINAL AMPACITY		MAIN LUGS		BRANCH LUGS		BAR CROSS SECTION		LENGTHS AVAILABLE (FEET)
CU	AL	QTY.	WIRES	QTY.	WIRES			
225	200	1	250MCM	2	#2	1/4 X 1		3-4-5-6-7-8-9
400	340	1	600MCM	3	2/0	1/4 X 2 1/2		3-4-5-6-7-8-9-10
600	500	2	350MCM	4	2/0	3/8 X 2 1/2		3-4-5-6-7-8-9-10-11-12
800	680	2	600MCM	5	2/0	1/2 X 3		3-4-5-6-7-8-9-10-11-12
1000	890	2	1000MCM	4	250MCM	3/8 X 4 1/2		5-6-7-8-9-10-11-12
1200	1020	3	600MCM	5	250MCM	1/2 X 4		5-6-7-8-9-10-11-12
1600	1335	3	1000MCM	4	250MCM	1/2 X 6		5-6-7-8-9-10-11-12
2000	1700	5	600MCM	7	350MCM	3/4 X 5		6-7-8-9-10-11-12
2500	2040	6	600MCM	8	350MCM	3/4 X 6		6-7-8-9-10-11-12

CU NOM. AMP	3 WIRES				4 WIRES				5 WIRES					
	CATALOG #	A	B	C	CATALOG #	A	B	C	CATALOG #	A	B	C	D	E
225	1100 BT03203	36	18	6	1100 BT03204	36	22	7	1100 BT03205	36	26	7	27	7.75
225	1100 BT04203	48	18	6	1100 BT04204	48	22	7	1100 BT04205	48	26	7	36	7.75
225	1100 BT05203	60	18	6	1100 BT05204	60	22	7	1100 BT05205	60	26	7	45	13.75
225	1100 BT06203	72	18	6	1100 BT06204	72	22	7	1100 BT06205	72	26	7	54	16.75
225	1100 BT07203	84	18	6	1100 BT07204	84	22	7	1100 BT07205	84	26	7	63	16.75
225	1100 BT08203	96	18	6	1100 BT08204	96	22	7	1100 BT08205	96	26	7	72	16.75
225	1100 BT09203	108	18	6	1100 BT09204	108	22	7	1100 BT09205	108	26	7	81	16.75
400	1100 BT03403	36	18	6	1100 BT03404	36	22	7	1100 BT03405	36	26	7	27	7.75
400	1100 BT04403	48	18	6	1100 BT04404	48	22	7	1100 BT04405	48	26	7	36	7.75
400	1100 BT05403	60	18	6	1100 BT05404	60	22	7	1100 BT05405	60	26	7	45	13.75
400	1100 BT06403	72	18	6	1100 BT06404	72	22	7	1100 BT06405	72	26	7	54	16.75
400	1100 BT07403	84	18	6	1100 BT07404	84	22	7	1100 BT07405	84	26	7	63	16.75
400	1100 BT08403	96	18	6	1100 BT08404	96	22	7	1100 BT08405	96	26	7	72	16.75
400	1100 BT09403	108	18	6	1100 BT09404	108	22	7	1100 BT09405	108	26	7	81	16.75
400	1100 BT10403	120	18	6	1100 BT10404	120	22	7	1100 BT10405	120	26	7	90	16.75
600	1100 BT03603	36	24	8	1100 BT03604	36	30	8	1100 BT03605	36	36	8	27	7.75
600	1100 BT04603	48	24	8	1100 BT04604	48	30	8	1100 BT04605	48	36	8	36	7.75
600	1100 BT05603	60	24	8	1100 BT05604	60	30	8	1100 BT05605	60	36	8	45	13.75
600	1100 BT06603	72	24	8	1100 BT06604	72	30	8	1100 BT06605	72	36	8	54	16.75
600	1100 BT07603	84	24	8	1100 BT07604	84	30	8	1100 BT07605	84	36	8	63	16.75



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CU NOM. AMP	3 WIRES				4 WIRES				5 WIRES					
	CATALOG #	A	B	C	CATALOG #	A	B	C	CATALOG #	A	B	C	D	E
600	1100 BT08603	96	24	8	1100 BT08604	96	30	8	1100 BT08605	96	36	8	72	16.75
600	1100 BT09603	108	24	8	1100 BT09604	108	30	8	1100 BT09605	108	36	8	81	16.75
600	1100 BT10603	120	24	8	1100 BT10604	120	30	8	1100 BT10605	120	36	8	90	16.75
600	1100 BT11603	132	24	8	1100 BT11604	132	30	8	1100 BT11605	132	36	8	99	16.75
600	1100 BT12603	144	24	8	1100 BT12604	144	30	8	1100 BT12605	144	36	8	108	16.75
800	1100 BT03803	36	24	8	1100 BT03804	36	30	8	1100 BT03805	36	36	8	27	7.75
800	1100 BT04803	48	24	8	1100 BT04804	48	30	8	1100 BT04805	48	36	8	36	7.75
800	1100 BT05803	60	24	8	1100 BT05804	60	30	8	1100 BT05805	60	36	8	45	13.75
800	1100 BT06803	72	24	8	1100 BT06804	72	30	8	1100 BT06805	72	36	8	54	16.75
800	1100 BT07803	84	24	8	1100 BT07804	84	30	8	1100 BT07805	84	36	8	63	16.75
800	1100 BT08803	96	24	8	1100 BT08804	96	30	8	1100 BT08805	96	36	8	72	16.75
800	1100 BT09803	108	24	8	1100 BT09804	108	30	8	1100 BT09805	108	36	8	81	16.75
800	1100 BT10803	120	24	8	1100 BT10804	120	30	8	1100 BT10805	120	36	8	90	16.75
800	1100 BT11803	132	24	8	1100 BT11804	132	30	8	1100 BT11805	132	36	8	99	16.75
800	1100 BT12803	144	24	8	1100 BT12804	144	30	8	1100 BT12805	144	36	8	108	16.75
1000	1100 BT051003	60	24	8	1100 BT051004	60	30	8	1100 BT051005	60	36	8	45	13.75
1000	1100 BT061003	72	24	8	1100 BT061004	72	30	8	1100 BT061005	72	36	8	54	16.75
1000	1100 BT071003	84	24	8	1100 BT071004	84	30	8	1100 BT071005	84	36	8	63	16.75
1000	1100 BT081003	96	24	8	1100 BT081004	96	30	8	1100 BT081005	96	36	8	72	16.75
1000	1100 BT091003	108	24	8	1100 BT091004	108	30	8	1100 BT091005	108	36	8	81	16.75
1000	1100 BT101003	120	24	8	1100 BT101004	120	30	8	1100 BT101005	120	36	8	90	16.75
1000	1100 BT111003	132	24	8	1100 BT111004	132	30	8	1100 BT111005	132	36	8	99	16.75
1000	1100 BT121003	144	24	8	1100 BT121004	144	30	8	1100 BT121005	144	36	8	108	16.75
1200	1100 BT051203	60	24	8	1100 BT051204	60	30	8	1100 BT051205	60	36	8	45	13.75
1200	1100 BT061203	72	24	8	1100 BT061204	72	30	8	1100 BT061205	72	36	8	54	16.75
1200	1100 BT071203	84	24	8	1100 BT071204	84	30	8	1100 BT071205	84	36	8	63	16.75
1200	1100 BT081203	96	24	8	1100 BT081204	96	30	8	1100 BT081205	96	36	8	72	16.75
1200	1100 BT091203	108	24	8	1100 BT091204	108	30	8	1100 BT091205	108	36	8	81	16.75
1200	1100 BT101203	120	24	8	1100 BT101204	120	30	8	1100 BT101205	120	36	8	90	16.75
1200	1100 BT111203	132	24	8	1100 BT111204	132	30	8	1100 BT111205	132	36	8	99	16.75
1200	1100 BT121203	144	24	8	1100 BT121204	144	30	8	1100 BT121205	144	36	8	108	16.75
1600	1100 BT051603	60	27	8	1100 BT051604	60	32	10	1100 BT051605	60	37	10	45	13.75
1600	1100 BT061603	72	27	8	1100 BT061604	72	32	10	1100 BT061605	72	37	10	54	16.75
1600	1100 BT071603	84	27	8	1100 BT071604	84	32	10	1100 BT071605	84	37	10	63	16.75
1600	1100 BT081603	96	27	8	1100 BT081604	96	32	10	1100 BT081605	96	37	10	72	16.75
1600	1100 BT091603	108	27	8	1100 BT091604	108	32	10	1100 BT091605	108	37	10	81	16.75
1600	1100 BT101603	120	27	8	1100 BT101604	120	32	10	1100 BT101605	120	37	10	90	16.75
1600	1100 BT111603	132	27	8	1100 BT111604	132	32	10	1100 BT111605	132	37	10	99	16.75
1600	1100 BT121603	144	27	8	1100 BT121604	144	32	10	1100 BT121605	144	37	10	108	16.75
2000	1100 BT062003	72	30	9	1100 BT062004	72	37	10	1100 BT062005	72	44	10	54	16.75
2000	1100 BT072003	84	30	9	1100 BT072004	84	37	10	1100 BT072005	84	44	10	63	16.75
2000	1100 BT082003	96	30	9	1100 BT082004	96	37	10	1100 BT082005	96	44	10	72	16.75
2000	1100 BT092003	108	30	9	1100 BT092004	108	37	10	1100 BT092005	108	44	10	81	16.75
2000	1100 BT102003	120	30	9	1100 BT102004	120	37	10	1100 BT102005	120	44	10	90	16.75
2000	1100 BT112003	132	30	9	1100 BT112004	132	37	10	1100 BT112005	132	44	10	99	16.75
2000	1100 BT122003	144	30	9	1100 BT122004	144	37	10	1100 BT122005	144	44	10	108	16.75
2500	1100 BT062503	72	30	9	1100 BT062504	72	37	10	1100 BT062505	72	44	10	54	16.75
2500	1100 BT072503	84	30	9	1100 BT072504	84	37	10	1100 BT072505	84	44	10	63	16.75
2500	1100 BT082503	96	30	9	1100 BT082504	96	37	10	1100 BT082505	96	44	10	72	16.75
2500	1100 BT092503	108	30	9	1100 BT092504	108	37	10	1100 BT092505	108	44	10	81	16.75
2500	1100 BT102503	120	30	9	1100 BT102504	120	37	10	1100 BT102505	120	44	10	90	16.75
2500	1100 BT112503	132	30	9	1100 BT112504	132	37	10	1100 BT112505	132	44	10	99	16.75
2500	1100 BT122503	144	30	9	1100 BT122504	144	37	10	1100 BT122505	144	44	10	108	16.75

Bus bar also available drilled and tapped 1/4 - 20 at 6" interval, add suffix 'DT' to the catalog number (ie. 1100 BT...DT)

Note :

EXM lugs must be ordered separately.
See pages 218-222 for different types of lugs.

