

BUS BAR SPLITTER TROUGHS WITH COPPER BUS BARS

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

CSA Certified / NEMA / EEMAC 1 / IP30

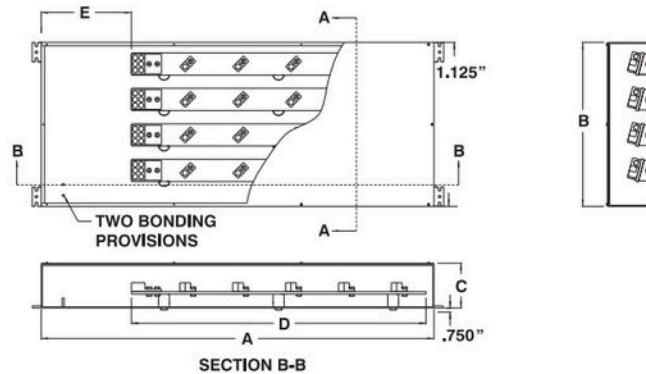
* Lugs must be ordered separately.

Technical specifications:

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

ly applied on a pretreated base.

- Color: ANSI/ASA 61 smooth gray.



NOMINAL AMPACITY		MAIN LUGS		BRANCH LUGS		BAR CROSS SECTION	LENGHTS AVAILABLE (FEET)
CU	AL	QTY.	WIRES	QTY.	WIRES		
225	200	1	250MCM	2	#2	1/8 X 1	3-4-5-6-7-8-9
400	340	1	600MCM	3	2/0	3/16 X 1 1/2	3-4-5-6-7-8-9-10
600	500	2	350MCM	4	2/0	1/4 X 2	3-4-5-6-7-8-9-10-11-12
800	680	2	600MCM	5	2/0	1/4 X 3	3-4-5-6-7-8-9-10-11-12
1000	890	2	1000MCM	4	250MCM	1/4 X 4	5-6-7-8-9-10-11-12
1200	1020	3	600MCM	5	250MCM	5/16 X 4	5-6-7-8-9-10-11-12
1600	1335	3	1000MCM	4	250MCM	1/2 X 4	5-6-7-8-9-10-11-12
2000	1700	5	600MCM	7	350MCM	1/2 X 5	6-7-8-9-10-11-12
2500	2040	6	600MCM	8	350MCM	1/2 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 BTCU03203	36	18	6	1100 BTCU03204	36	22	7	1100 BTCU03205	36	26	7	27	7.75
225	1100 BTCU04203	48	18	6	1100 BTCU04204	48	22	7	1100 BTCU04205	48	26	7	36	7.75
225	1100 BTCU05203	60	18	6	1100 BTCU05204	60	22	7	1100 BTCU05205	60	26	7	45	13.75
225	1100 BTCU06203	72	18	6	1100 BTCU06204	72	22	7	1100 BTCU06205	72	26	7	54	16.75
225	1100 BTCU07203	84	18	6	1100 BTCU07204	84	22	7	1100 BTCU07205	84	26	7	63	16.75
225	1100 BTCU08203	96	18	6	1100 BTCU08204	96	22	7	1100 BTCU08205	96	26	7	72	16.75
225	1100 BTCU09203	108	18	6	1100 BTCU09204	108	22	7	1100 BTCU09205	108	26	7	81	16.75
400	1100 BTCU03403	36	18	6	1100 BTCU03404	36	22	7	1100 BTCU03405	36	26	7	27	7.75
400	1100 BTCU04403	48	18	6	1100 BTCU04404	48	22	7	1100 BTCU04405	48	26	7	36	7.75
400	1100 BTCU05403	60	18	6	1100 BTCU05404	60	22	7	1100 BTCU05405	60	26	7	45	13.75
400	1100 BTCU06403	72	18	6	1100 BTCU06404	72	22	7	1100 BTCU06405	72	26	7	54	16.75
400	1100 BTCU07403	84	18	6	1100 BTCU07404	84	22	7	1100 BTCU07405	84	26	7	63	16.75
400	1100 BTCU08403	96	18	6	1100 BTCU08404	96	22	7	1100 BTCU08405	96	26	7	72	16.75
400	1100 BTCU09403	108	18	6	1100 BTCU09404	108	22	7	1100 BTCU09405	108	26	7	81	16.75
400	1100 BTCU10403	120	18	6	1100 BTCU10404	120	22	7	1100 BTCU10405	120	26	7	90	16.75
600	1100 BTCU03603	36	24	8	1100 BTCU03604	36	30	8	1100 BTCU03605	36	36	8	27	7.75
600	1100 BTCU04603	48	24	8	1100 BTCU04604	48	30	8	1100 BTCU04605	48	36	8	36	7.75
600	1100 BTCU05603	60	24	8	1100 BTCU05604	60	30	8	1100 BTCU05605	60	36	8	45	13.75
600	1100 BTCU06603	72	24	8	1100 BTCU06604	72	30	8	1100 BTCU06605	72	36	8	54	16.75
600	1100 BTCU07603	84	24	8	1100 BTCU07604	84	30	8	1100 BTCU07605	84	36	8	63	16.75



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 BTCU08603	96	24	8	1100 BTCU08604	96	30	8	1100 BTCU08605	96	36	8	72	16.75
600	1100 BTCU09603	108	24	8	1100 BTCU09604	108	30	8	1100 BTCU09605	108	36	8	81	16.75
600	1100 BTCU10603	120	24	8	1100 BTCU10604	120	30	8	1100 BTCU10605	120	36	8	90	16.75
600	1100 BTCU11603	132	24	8	1100 BTCU11604	132	30	8	1100 BTCU11605	132	36	8	99	16.75
600	1100 BTCU12603	144	24	8	1100 BTCU12604	144	30	8	1100 BTCU12605	144	36	8	108	16.75
800	1100 BTCU03803	36	24	8	1100 BTCU03804	36	30	8	1100 BTCU03805	36	36	8	27	7.75
800	1100 BTCU04803	48	24	8	1100 BTCU04804	48	30	8	1100 BTCU04805	48	36	8	36	7.75
800	1100 BTCU05803	60	24	8	1100 BTCU05804	60	30	8	1100 BTCU05805	60	36	8	45	13.75
800	1100 BTCU06803	72	24	8	1100 BTCU06804	72	30	8	1100 BTCU06805	72	36	8	54	16.75
800	1100 BTCU07803	84	24	8	1100 BTCU07804	84	30	8	1100 BTCU07805	84	36	8	63	16.75
800	1100 BTCU08803	96	24	8	1100 BTCU08804	96	30	8	1100 BTCU08805	96	36	8	72	16.75
800	1100 BTCU09803	108	24	8	1100 BTCU09804	108	30	8	1100 BTCU09805	108	36	8	81	16.75
800	1100 BTCU10803	120	24	8	1100 BTCU10804	120	30	8	1100 BTCU10805	120	36	8	90	16.75
800	1100 BTCU11803	132	24	8	1100 BTCU11804	132	30	8	1100 BTCU11805	132	36	8	99	16.75
800	1100 BTCU12803	144	24	8	1100 BTCU12804	144	30	8	1100 BTCU12805	144	36	8	108	16.75
1000	1100 BTCU051003	60	24	8	1100 BTCU051004	60	30	8	1100 BTCU051005	60	36	8	45	13.75
1000	1100 BTCU061003	72	24	8	1100 BTCU061004	72	30	8	1100 BTCU061005	72	36	8	54	16.75
1000	1100 BTCU071003	84	24	8	1100 BTCU071004	84	30	8	1100 BTCU071005	84	36	8	63	16.75
1000	1100 BTCU081003	96	24	8	1100 BTCU081004	96	30	8	1100 BTCU081005	96	36	8	72	16.75
1000	1100 BTCU091003	108	24	8	1100 BTCU091004	108	30	8	1100 BTCU091005	108	36	8	81	16.75
1000	1100 BTCU101003	120	24	8	1100 BTCU101004	120	30	8	1100 BTCU101005	120	36	8	90	16.75
1000	1100 BTCU111003	132	24	8	1100 BTCU111004	132	30	8	1100 BTCU111005	132	36	8	99	16.75
1000	1100 BTCU121003	144	24	8	1100 BTCU121004	144	30	8	1100 BTCU121005	144	36	8	108	16.75
1200	1100 BTCU051203	60	24	8	1100 BTCU051204	60	30	8	1100 BTCU051205	60	36	8	45	13.75
1200	1100 BTCU061203	72	24	8	1100 BTCU061204	72	30	8	1100 BTCU061205	72	36	8	54	16.75
1200	1100 BTCU071203	84	24	8	1100 BTCU071204	84	30	8	1100 BTCU071205	84	36	8	63	16.75
1200	1100 BTCU081203	96	24	8	1100 BTCU081204	96	30	8	1100 BTCU081205	96	36	8	72	16.75
1200	1100 BTCU091203	108	24	8	1100 BTCU091204	108	30	8	1100 BTCU091205	108	36	8	81	16.75
1200	1100 BTCU101203	120	24	8	1100 BTCU101204	120	30	8	1100 BTCU101205	120	36	8	90	16.75
1200	1100 BTCU111203	132	24	8	1100 BTCU111204	132	30	8	1100 BTCU111205	132	36	8	99	16.75
1200	1100 BTCU121203	144	24	8	1100 BTCU121204	144	30	8	1100 BTCU121205	144	36	8	108	16.75
1600	1100 BTCU051603	60	27	8	1100 BTCU051604	60	32	10	1100 BTCU051605	60	37	10	45	13.75
1600	1100 BTCU061603	72	27	8	1100 BTCU061604	72	32	10	1100 BTCU061605	72	37	10	54	16.75
1600	1100 BTCU071603	84	27	8	1100 BTCU071604	84	32	10	1100 BTCU071605	84	37	10	63	16.75
1600	1100 BTCU081603	96	27	8	1100 BTCU081604	96	32	10	1100 BTCU081605	96	37	10	72	16.75
1600	1100 BTCU091603	108	27	8	1100 BTCU091604	108	32	10	1100 BTCU091605	108	37	10	81	16.75
1600	1100 BTCU101603	120	27	8	1100 BTCU101604	120	32	10	1100 BTCU101605	120	37	10	90	16.75
1600	1100 BTCU111603	132	27	8	1100 BTCU111604	132	32	10	1100 BTCU111605	132	37	10	99	16.75
1600	1100 BTCU121603	144	27	8	1100 BTCU121604	144	32	10	1100 BTCU121605	144	37	10	108	16.75
2000	1100 BTCU062003	72	30	9	1100 BTCU062004	72	37	10	1100 BTCU062005	72	44	10	54	16.75
2000	1100 BTCU072003	84	30	9	1100 BTCU072004	84	37	10	1100 BTCU072005	84	44	10	63	16.75
2000	1100 BTCU082003	96	30	9	1100 BTCU082004	96	37	10	1100 BTCU082005	96	44	10	72	16.75
2000	1100 BTCU092003	108	30	9	1100 BTCU092004	108	37	10	1100 BTCU092005	108	44	10	81	16.75
2000	1100 BTCU102003	120	30	9	1100 BTCU102004	120	37	10	1100 BTCU102005	120	44	10	90	16.75
2000	1100 BTCU112003	132	30	9	1100 BTCU112004	132	37	10	1100 BTCU112005	132	44	10	99	16.75
2000	1100 BTCU122003	144	30	9	1100 BTCU122004	144	37	10	1100 BTCU122005	144	44	10	108	16.75
2500	1100 BTCU062503	72	30	9	1100 BTCU062504	72	37	10	1100 BTCU062505	72	44	10	54	16.75
2500	1100 BTCU072503	84	30	9	1100 BTCU072504	84	37	10	1100 BTCU072505	84	44	10	63	16.75
2500	1100 BTCU082503	96	30	9	1100 BTCU082504	96	37	10	1100 BTCU082505	96	44	10	72	16.75
2500	1100 BTCU092503	108	30	9	1100 BTCU092504	108	37	10	1100 BTCU092505	108	44	10	81	16.75
2500	1100 BTCU102503	120	30	9	1100 BTCU102504	120	37	10	1100 BTCU102505	120	44	10	90	16.75
2500	1100 BTCU112503	132	30	9	1100 BTCU112504	132	37	10	1100 BTCU112505	132	44	10	99	16.75
2500	1100 BTCU122503	144	30	9	1100 BTCU122504	144	37	10	1100 BTCU122505	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.

