

Available Screw Types



Type 1

Headless
Set Screw-
Slotted-
Steel-Zinc Pl.



Type 2

Headed
Mach. Scr.
Slotted-
Steel-Zinc Pl.



Type 3

Headed Mach.
Scr. Comb. Slot
& Sq. Soc.-
Steel-Zinc Pl.



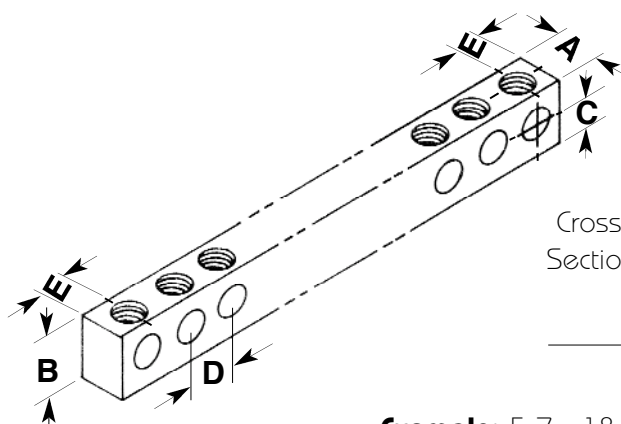
Type 4

Headless Set
Screw-Hex.
Soc.-Alum.-
Tin Plated

NB-1

Multiple Connectors

Used in neutral bar
assemblies and
grounding applications



Ordering Information:

To order specify the following:

Cross Section	No. of Circuits	Wire Size	Mat'l	Screw Type	Mounting Hole Pos.
_____	_____	_____	_____	_____	_____

Example: 5-7 - 18 - 4-14 - A-1 - 2 - 9-16

Note: For mounting holes which fall outside the
center-lines of wire holes consult factory.

*Number of Circuits

CROSS SECTION	UL CSA	WIRE RANGE	A	B	C	D	E	MATERIAL A=ALUM. C=COPPER	SCREW TYPE
5 - 7	CU9AL	4-14	5/16	7/16	3/16	.312	3/16	A or C	1
5 - 7	CU7AL	4-14	5/16	7/16	3/16	.312	3/16	A or C	2 or 3
5 - 7	CU9AL	4-14	5/16	7/16	3/16	.350	3/16	A or C	1
5 - 7	CU7AL	4-14	5/16	7/16	3/16	.350	3/16	A or C	2 or 3
5 - 8	CU9AL	4-14	5/16	1/2	3/16	.312	3/16	A or C	1
5 - 8	CU7AL	4-14	5/16	1/2	3/16	.312	3/16	A or C	2 or 3
5 - 8	CU9AL	4-14	5/16	1/2	3/16	.350	3/16	A or C	1
5 - 8	CU7AL	4-14	5/16	1/2	3/16	.350	3/16	A or C	2 or 3
6 - 8	CU7AL	2-14	3/8	1/2	1/4	.397	1/4	C	1
6 - 10	CU7AL	2-14	3/8	5/8	17/64	.397	1/4	A	1
9 - 12	CU7AL	2/0-14	9/16	3/4	5/16	.601	1/2	A or C	1
16 - 16	CU7AL	300 MCM-6	1	1	7/16	1.0	29/64	A or C	4



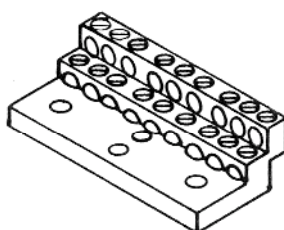
brumall CORPORATION
manufacturing



600 VAC

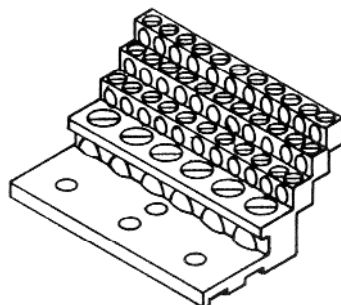
NB-2

Neutral Assemblies



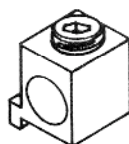
Basic Neutral 225A

Available in Aluminum or
Copper from 12 to 48 Terminals



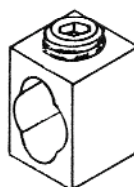
Basic Neutral 400A

Available in Aluminum or
Copper from 24 to 42 Terminals



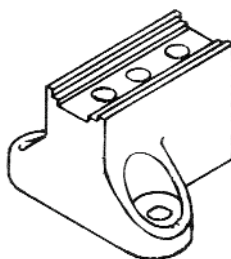
Main Lug

350 MCM-6
Available in
Aluminum or Copper



Main Lug

600MCM-1/0
(2) 250MCM-6
Available in
Aluminum or Copper



Mounting Base

High Strength Glass
filled Polyester

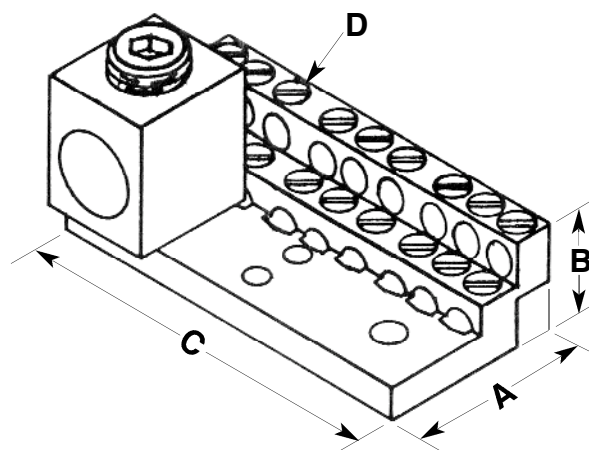
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manufacturing

UL **CSA**
600 VAC

NB-3

225A Neutral

350 MCM-6
Main Lug
Cat. No. X



CAT. NO.	A	B	C	D CIRCUITS	WIRE RANGE AWG-CU7AL
1012	1.500	.875	2.068	12	4-14
1018	1.500	.875	3.132	18	4-14
1024	1.500	.875	4.196	24	4-14
1030	1.500	.875	5.260	30	4-14
1036	1.500	.875	6.324	36	4-14
1042	1.500	.875	7.388	42	4-14

Material: High Strength, High Conductive Aluminum Alloy 6061T6



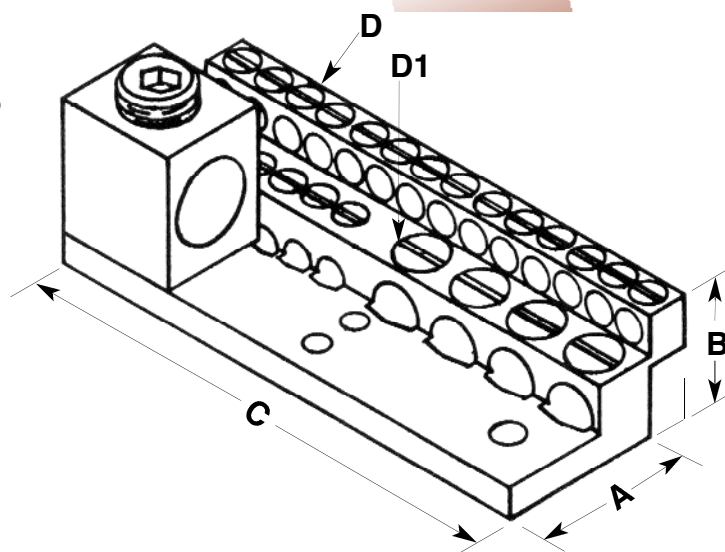
600 VAC



NB-4

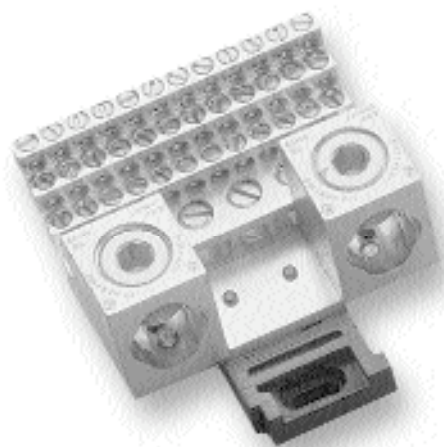
225A Neutral

350 MCM-6
Main Lug
Cat. No. X



CAT. NO.	A	B	C	D CIRCUITS	WIRE RANGE AWG-CU7AL	D1 CIRCUITS	WIRE RANGE AWG-CU7AL
2024	1.687	1.025	4.332	20	4-14	4	1/0-14
2030	1.687	1.025	5.244	26	4-14	4	1/0-14
2036	1.687	1.025	6.156	32	4-14	4	1/0-14
2042	1.687	1.025	7.068	38	4-14	4	1/0-14

Material: High Strength, High Conductive Aluminum Alloy 6061T6

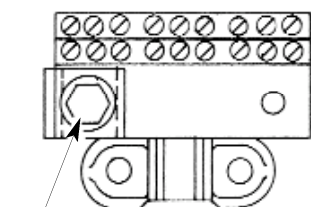


brumall CORPORATION
manufacturing

600 VAC

NB-5

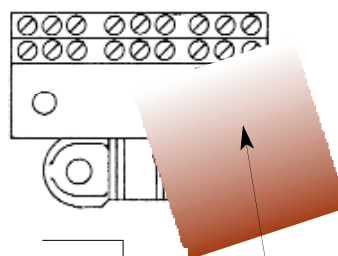
225A Neutral Assembly Order Information



LO

1012
1018
1024
1030
1036
1042
1048

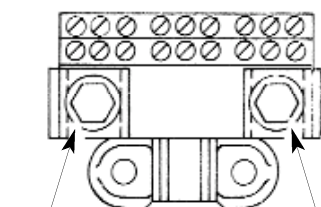
LO-I1



RO

1012
1018
1024
1030
1036
1042
1048

RO-I1



LO

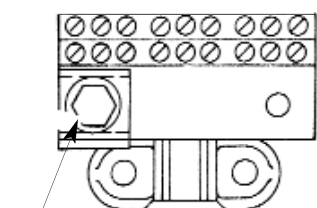
1012
1018
1024
1030
1036
1042
1048

LO-I1

RO

1012
1018
1024
1030
1036
1042
1048

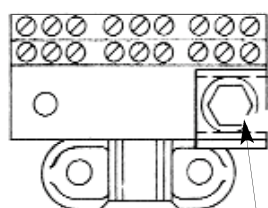
RO-I1



LS

1012
1018
1024
1030
1036
1042
1048

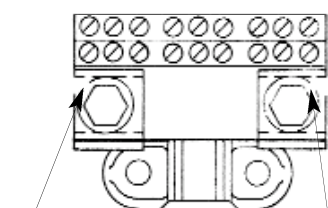
LS-I1



RS

1012
1018
1024
1030
1036
1042
1048

RS-I1



LS

1012
1018
1024
1030
1036
1042
1048

LS-I1

RS

1012
1018
1024
1030
1036
1042
1048

RS-I1

Basic Neutral

HOW TO ORDER

Mounting Base



Main Lug, Right or Left, Straight or Side Entry

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manufacturing

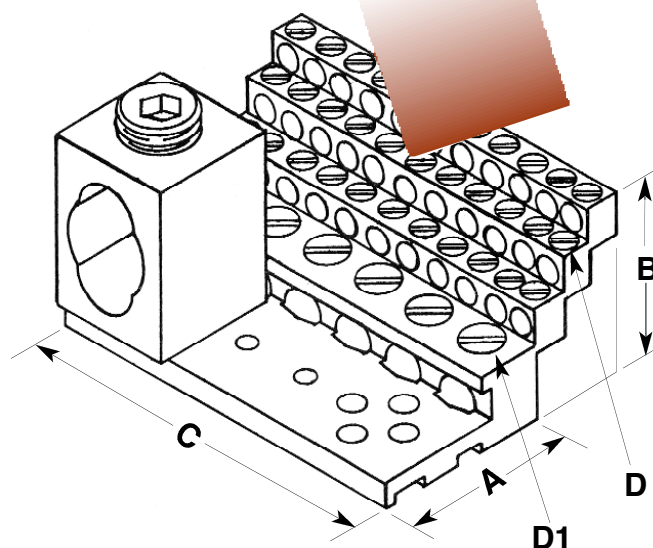


600 VAC

NB-6

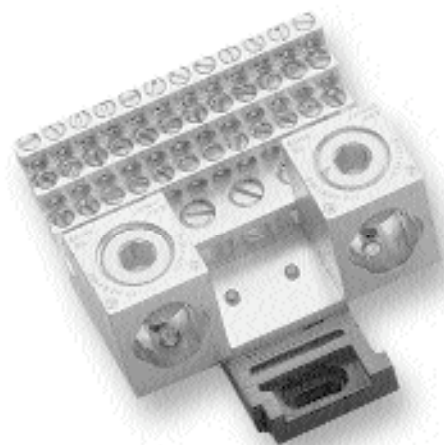
400A Neutral

600 MCM-1/0
(2) 250 MCM-6
Main Lug
Cat. No. Y



CAT. NO.	A	B	C	D CIRCUITS	WIRE RANGE AWG-CU7AL	D1 CIRCUITS	WIRE RANGE AWG-CU7AL
4024	2.775	1.866	3.812	18	4-14	6	3/0-14
4030	2.775	1.866	3.812	24	4-14	6	3/0-14
4036	2.775	1.866	3.812	30	4-14	6	3/0-14
4042	2.775	1.866	3.812	36	4-14	6	3/0-14

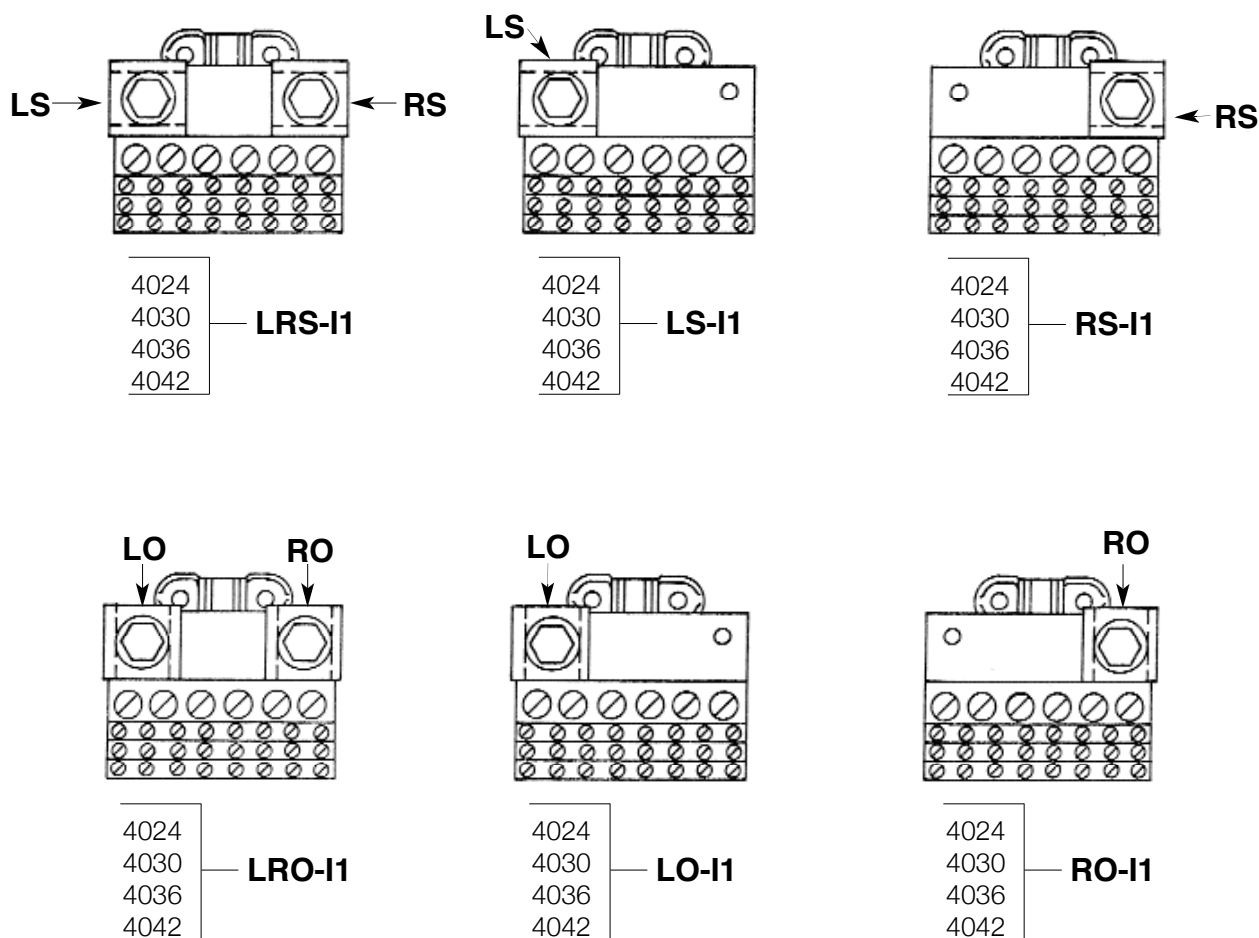
Material: High Strength, High Conductive Aluminum Alloy 6061T6



600 VAC

NB-7

400A Neutral Assembly Order Information



HOW TO ORDER

