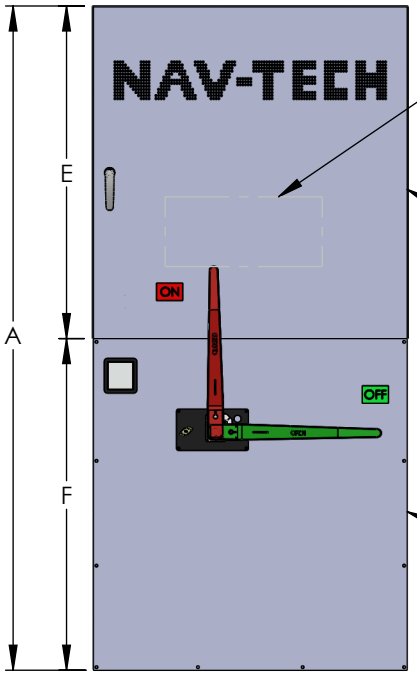


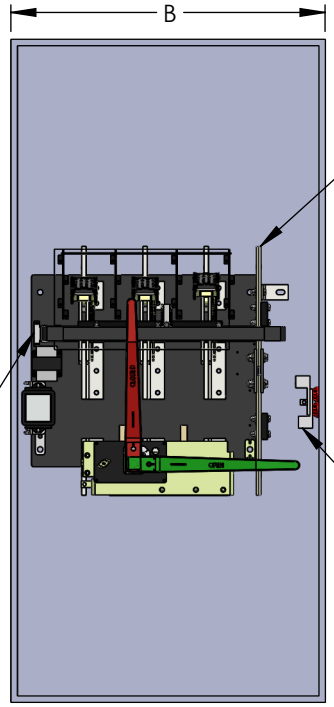
FRONT VIEW

OPTIONAL VIEWING WINDOW (NON STANDARD)

TOP HINGED COVER WRAPS AROUND EDGES ON 3 SIDES WITH HINGE ON RIGHT SIDE

BPS MAY DIFFER FROM ILLUSTRATION DEPENDING ON FEED AND AMPERAGE

FLAT SCREW COVER ON BOTTOM



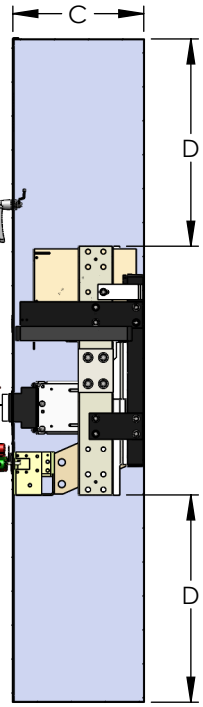
FRONT OPENED VIEW

NEUTRAL WITH REMOVABLE LINK FOR 1200AMP AND OVER - OMIT FOR STANDARD 800AMP AND BELOW

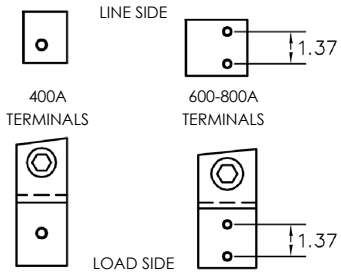
PADLOCKABLE HANDLE WITH 3PT CATCH

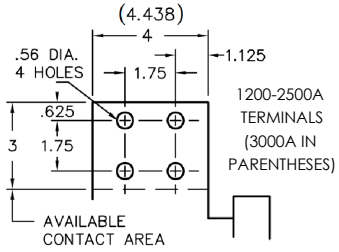
AFGF RELAY - OMIT FOR NON ARC FLASH OR GROUND FAULT PROTECTION

ISOLATED NEUTRAL STANDARD FOR 800AMP AND BELOW - OMIT FOR 1200AMP AND OVER



SIDE SECTIONED VIEW





AMPERAGE	WIRE SETS (600MCM)	FUSE TYPE	A (HEIGHT)	B (WIDTH)	C (DEPTH)	D	E	F
400	1	J	58.00	22.00**	11.50	16.00 MIN	32.00	26.00
600	2	J	58.00	22.00**	11.50	16.00 MIN	32.00	26.00
800	2	L	58.00	22.00**	11.50	16.00 MIN	32.00	26.00
1200	3*	L	76.00	36.00**	15.00	18.00 MIN	38.00	38.00
1600	4*	L	76.00	36.00**	15.00	18.00 MIN	38.00	38.00
2000	5*	L	76.00	36.00**	15.00	18.00 MIN	38.00	38.00
2500	6*	L	76.00	36.00**	15.00	18.00 MIN	38.00	38.00
3000	8*	L	76.00	36.00**	15.00	18.00 MIN	38.00	38.00
4000	10	L	76.00	42.00**	17.00	20.00 MIN	38.00	38.00

*FOR 1200-3000A MODELS, BUS EXTENSIONS ARE AVAILABLE FOR EASE OF LUG ACCESS OR EXTRA SETS. LUGS MAY BE DIFFICULT TO INSTALL FOR OVER 8 SETS.

**FOR OVER HEAD (OH) AND UNDERGROUND (UG) MODELS ADDITIONAL WIDTH MAY BE REQUIRED FOR WIRE GUTTER SPACE.

	NAME	DATE
DRAWN BY	N. BOSETTI	4/17/2026
REVIEWED BY		

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NAV-TECH INCORPORATED
155 MARCUS BLVD
HAUPPAUGE, NEW YORK 11788
PH: (718) 257-2111 FAX: (718) 257-2626

MAT'L: 12 GAUGE GALV STEEL

FINISH: GRAY POWDER COAT ANSI 61

WEIGHT:

ALL DIMENSIONS ARE NOMINAL UNLESS EXPLICITLY STATED OTHERWISE

DRAWING TITLE: INDOOR ENCLOSED BPS

PART #: NAV-BPS-1_____

DO NOT SCALE DRAWING

DESCRIPTION: NEMA 1 ENCLOSED FUSED BOLTED PRESSURE SWITCH 3P/4W RATINGS: 400A-4000A 200K AIC MAX

SCALE: 1:20 | *SIZE* A | *SHEET* 1 OF 1 | REV. 0