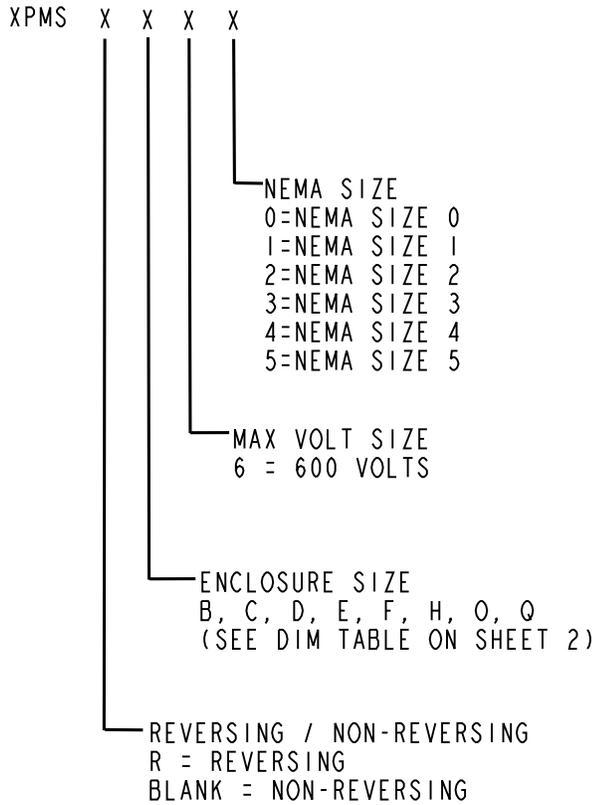


**CATALOG NOMENCLATURE:**



**CERTIFICATIONS:**

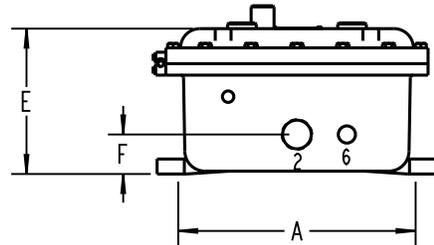
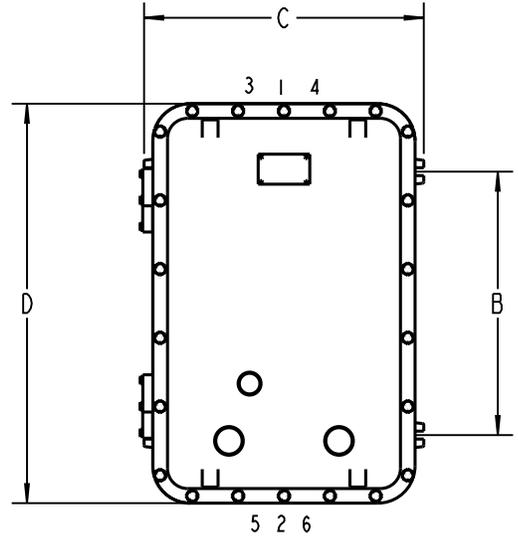
CLASS I, DIVISIONS 1 & 2, GROUPS B, C, D  
 CLASS II, DIVISIONS 1 & 2, GROUPS E, F, G  
 CLASS III  
 NEMA TYPE 4, 4X, 7BCD, 9EFG  
 UL STANDARD 50.  
 UL STANDARD 1203  
 UL 1604  
 CSA C22.2 NO. 30  
 \* GROUP B AVAILABLE WITHOUT GASKET

<b>GENERAL NOTES</b>		 A Member of the ABB Group			
1. ALL DIMENSIONS ARE FOR REFERENCE ONLY. 2. DIMENSIONS IN BRACKETS [ ] ARE IN METRIC UNITS.					
<b>REVISIONS</b>		DESCRIPTION: <b>OUTLINE FOR XPMS SERIES EXPLOSION                  PROOF MAGNETIC MOTOR STARTER, MAGELLAN</b>			
** SEE ERN ( **** ) FOR APPROVAL SIGNATURES & RELEASE DATE. PROJECT NO: ****		ORIGINAL PROJECT NO / ( ERN NO )	SHEET NO:	REV. NO:	DRAWING NO:
		137D000949 / ( 2017993 )	1 OF 3	0	WSD-001631

# ORDERING INFORMATION:

NON-REVERSING*/120V AC COIL					
MAXIMUM HP			NEMA SIZE	CATALOG NO.	ENCLOSURE ONLY
240V	480V	600V			
3	5	5	0	XPMSB-60	XPMSB
7 1/2	10	10	1	XPMSB-61	XPMSB
15	25	25	2	XPMSD-62	XPMSD
30	50	50	3	XPMSH-63	XPMSH
50	100	100	4	XPMSH-64	XPMSH
100	200	200	5	XPMSQ-65	XPMSQ

REVERSING*/120V AC COIL					
MAXIMUM HP			NEMA SIZE	CATALOG NO.	ENCLOSURE ONLY
240V	480V	600V			
3	5	5	0	XPMSRC-60	XPMSRC
7 1/2	10	10	1	XPMSRC-61	XPMSRC
15	25	25	2	XPMSRF-62	XPMSRF
30	50	50	3	XPMSRO-63	XPMSRO
50	100	100	4	XPMSRO-64	XPMSRO



## DIMENSIONS (IN INCHES)

ENCLOSURE	NOMINAL INSIDE DIMENSIONS			NOMINAL DIMENSIONS IN INCHES							CONDUIT SIZE	SHIP WEIGHT (LBS.)
	W	L	D	A	B	C	D	E	F	G		
XPMSB	8	10	6	10 3/4	6 1/2	12	13 5/8	8 1/4	2 3/4	3 8 6	1	36
XPMSD	10	14	6	13	10 5/8	14	17 3/8	8 3/8	2 3/4	3 8 6	1 1/2	55
XPMSH	12	18	8	15 3/4	14 1/2	17	22 1/4	10 3/4	3 1/2	3 8 6	2 1/2	105
XPMSQ	18	36	10	21 3/4	29	23 3/4	40 7/8	14 7/8	4 5/16	3 8 6	3	380
XPMSRC	10	14	6	10 5/8	13	18	13 3/8	8 3/8	2 1/4	3 8 5	1	55
XPMSRF	12	12	6	8 5/8	15 3/4	17	16 1/4	8 15/16	3	3 8 6	1 1/2	85
XPMSRO	18	18	8	13	21 3/4	23 3/4	22 7/16	12 7/16	3 7/8	3 8 6	2 1/2	190

www.inb.com

**Thomas & Betts**  
A Member of the ABB Group

DESCRIPTION: **OUTLINE FOR XPMS SERIES EXPLOSION PROOF MAGNETIC MOTOR STARTER, MAGELLAN**

SHEET NO:  
**2 OF 3**

REV. NO:  
**0**

DRAWING NO:  
**WSD-001631**

**OPTIONS:**

DESCRIPTION	SUFFIX
START/STOP DUAL PUSHBUTTON (INO START, INC STOP)	A
GREEN START PUSHBUTTON (INO)	A1
RED STOP PUSHBUTTON (INC)	A2
RED STOP PUSHBUTTON, MUSHROOM HEAD (INC)	A3
BLACK PUSHBUTTON (INO, INC)	A4
HAND-OFF-AUTO SELECTOR SWITCH	B
SELECTOR SWITCH (2-POSITION) (INO, INC)	B1
PILOT LIGHT 120 VOLT AC (*SEE COLOR TABLE)	C1*
PILOT LIGHT WITH GUARD 120 VOLT AC (*SEE COLOR TABLE)	CG1*
PUSH-TO-TEST LIGHT 120 VOLT AC (INO, INC) (*SEE COLOR TABLE)	CP1**
BREATHER/DRAIN - INSTALLED IN BOTTOM	E\$
BREATHER AND DRAIN INSTALLED	EE\$
AUXILIARY CONTACTS ON STARTER (+NO, -NC) (SPECIFY NO. OF CONTACTS)	G(+ -)
TIME DELAY RELAY-ON DELAY (SPECIFY RANGE)	H1
TIME DELAY RELAY-OFF DELAY (SPECIFY RANGE)	H2
8-POINT TERMINAL STRIP	K
EPOXY COATING EXTERNAL ONLY (SPECIFY COLOR)	L1
EPOXY COATING EXTERNAL AND INTERNAL (SPECIFY COLOR)	L2
LAMACOID NAMEPLATE (SPECIFY LEGEND)	NP
OVERLOAD HEATERS (SPECIFY FULL LOAD AMPS)	OL
CONTROL RELAY (DESCRIPTION REQUIRED)	R
SPACE HEATER (SPECIFY WATTAGE)	S
50 VA CONTROL TRANSFORMER 480V PRI, 120V SEC. W/FUSE BLOCK	T1F
100 VA CONTROL TRANSFORMER 480V PRI, 120V SEC. W/FUSE BLOCK	T2F
150 VA CONTROL TRANSFORMER 480V PRI, 120V SEC. W/FUSE BLOCK	T3F
200 VA CONTROL TRANSFORMER 480V PRI, 120V SEC. W/FUSE BLOCK	T4F
250 VA CONTROL TRANSFORMER 480V PRI, 120V SEC. W/FUSE BLOCK	T5F
300 VA CONTROL TRANSFORMER 480V PRI, 120V SEC. W/FUSE BLOCK	T6F
OTHER CONTROL TRANSFORMER (SPECIFY VA, PRI. AND SEC.)	T7
INTERNAL CONTROL WIRING	W
OTHER (SPECIFY)	Z

**\*COLOR TABLE**

R-RED
G-GREEN
A-AMBER
B-BLUE
C-CLEAR
W-WHITE

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www.tnb.com		
DESCRIPTION: <b>OUTLINE FOR XPMS SERIES EXPLOSION PROOF MAGNETIC MOTOR STARTER, MAGELLAN</b>		
SHEET NO: 3 OF 3	REV. NO: 0	DRAWING NO: WSD-001631