DEEP PUSHBUTTON ENCLOSURES, TYPE 12

APPLICATION

Designed for 22.5-mm pushbuttons and switches. The extra depths of 3.50 (89 mm) and 4.25 (108 mm) accommodates additional pushbutton contact blocks.

SPECIFICATIONS

- 14 gauge steel
- Seams continuously welded and ground smooth
- Captivated cover screws thread into sealed wells
- Bonding provision on cover
- Grounding stud on body
- Oil-resistant gasket
- Enclosures with more than one column of pushbutton holes have internal detachable hinge to hold cover open during wiring
- External welded-on mounting brackets for easy installation
- Factory stamped 4-way pushbutton holes
- 22.5-mm size holes

FINISH

ANSI 61 gray polyester powder paint inside and out

ACCESSORIES

HOL-SEALERS Hole Seals
Tamper-Resistant Screws

BULLETIN: PB1

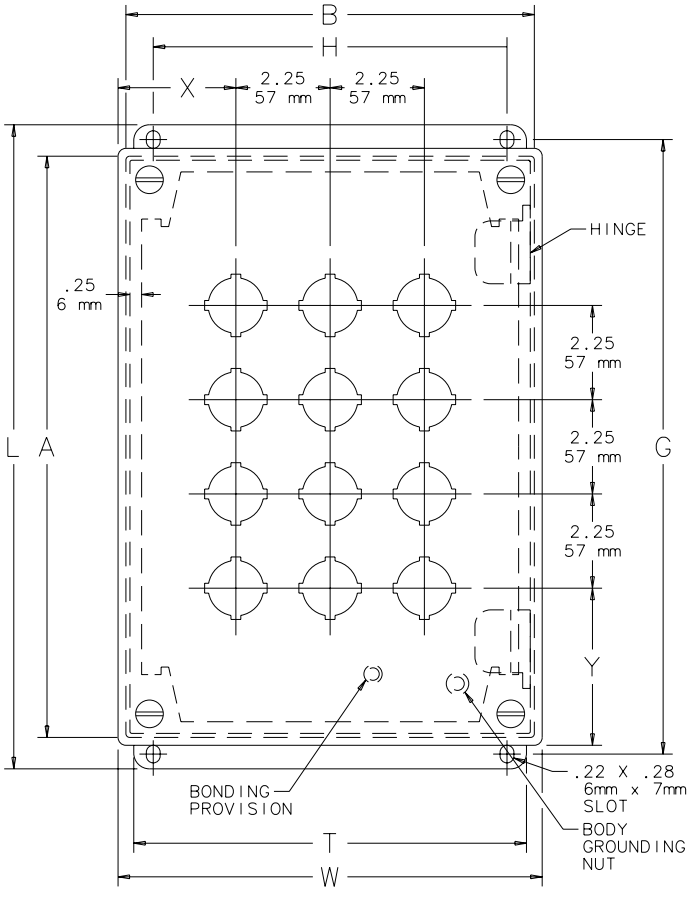
INDUSTRY STANDARDS

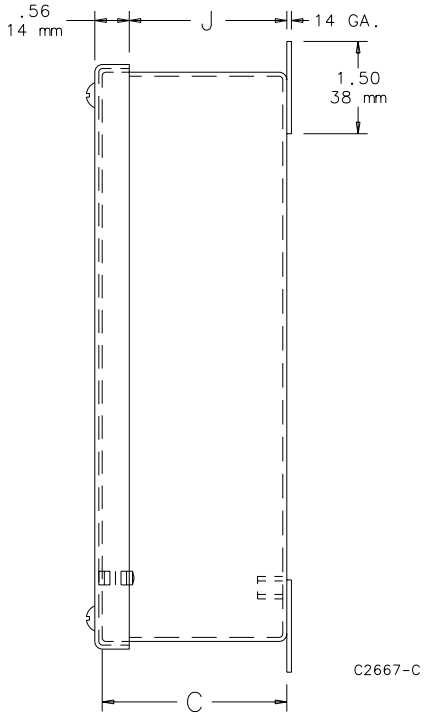
UL 508A Listed; Type 12, 13; File No. E61997
cUL Listed per CSA C22.2 No. 94; Type 12, 13; File No. E61997

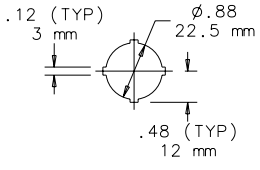
NEMA/EEMAC Type 12, 13
CSA File Number 42186: Type 12
IEC 60529, IP65

Standard Product

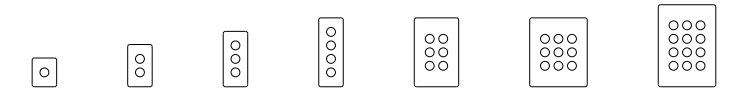
Catalog Number	AxBxC in./mm	Number of Holes	Mounting G x H in./mm	Overall L x W in./mm	J in./mm	T in./mm	X in./mm	Y in./mm
E1PBGXM	3.25 x 2.75 x 3.50 83 x 70 x 89	1	3.75 x 1.88 95 x 48	4.25 x 2.97 108 x 75	3.09 78	2.50 64	1.48 38	1.73 44
E2PBGXM	5.12 x 2.75 x 3.50 130 x 70 x 89	2	5.62 x 1.88 143 x 48	6.12 x 2.97 155 x 75	3.09 78	2.50 64	1.48 38	1.55 39
E3PBGXM	7.25 x 2.75 x 3.50 184 x 70 x 89	3	7.75 x 1.88 197 x 48	8.25 x 2.97 210 x 75	3.09 78	2.50 64	1.48 38	1.48 38
E4PBGXM	9.50 x 2.75 x 3.50 241 x 70 x 89	4	10.00 x 1.88 254 x 48	10.50 x 2.97 267 x 75	3.09 78	2.50 64	1.48 38	1.48 38
E6PBGXM	8.50 x 5.00 x 4.25 216 x 127 x 108	6	9.00 x 4.12 229 x 105	9.50 x 5.22 241 x 133	3.84 98	4.75 121	1.48 38	2.11 54
E9PBGXM	8.50 x 7.25 x 4.25 216 x 184 x 108	9	9.00 x 5.63 229 x 162	9.50 x 7.47 241 x 190	3.84 98	6.25 159	1.48 38	2.11 54
E12PBGXM	10.38 x 7.25 x 4.25 264 x 184 x 108	12	10.88 x 5.63 276 x 162	11.38 x 7.47 289 x 190	3.84 98	6.25 159	1.48 38	1.92 49


B
H
X
2.25
57 mm
2.25
57 mm
HINGE
.25
6 mm
2.25
57 mm
2.25
57 mm
2.25
57 mm
L A
G
Y
.22 X .28
6mm x 7mm
SLOT
BONDING
PROVISION
BODY
GROUNDING
NUT
T
W


.56
14 mm
J
14 GA.
1.50
38 mm
C
C2667-C


.12 (TYP)
3 mm
ø.88
22.5 mm
.48 (TYP)
12 mm

22.5mm 4-way


E1PBGXM
E2PBGXM
E3PBGXM
E4PBGXM
E6PBGXM
E9PBGXM
E12PBGXM