

Hinged-Cover Type 1 Boxes and Enclosures and Accessories

Hinged-Cover, Type 1



Industry Standards

UL 50, 50E Listed; Type 1; File No. E27567
cUL Listed per CSA C22.2 No 40; Type 1; File No. E27567

NEMA/EEMAC Type 1
CSA, File 42184: Type 1
IEC 60529, IP30

Application

These boxes feature a recessed, slotted flush latch for security as well as knockouts on all four sides, making them suitable for a wide variety of applications.

Features

- Various sizes of easily removable concentric knockouts on all four sides
- Butt hinges
- Mounting holes on back of box
- Provision for grounding

Specifications

- 16 or 14 gauge steel

Finish

ANSI 61 gray polyester powder paint finish inside and out over pretreated surfaces. Unless otherwise specified, all custom cutout boxes are finished with ANSI 61 gray polyester paint.

Accessories

See Accessories.

T-Handle Latch and Keyed Cylinder Lock Kits

Grounding Device

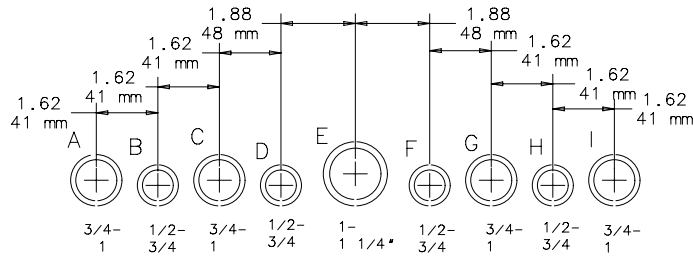
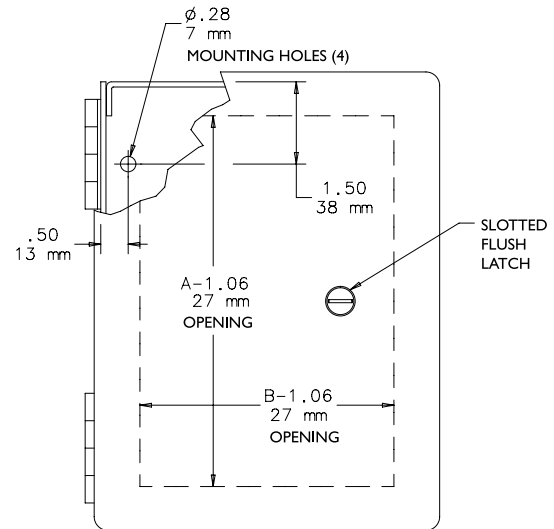
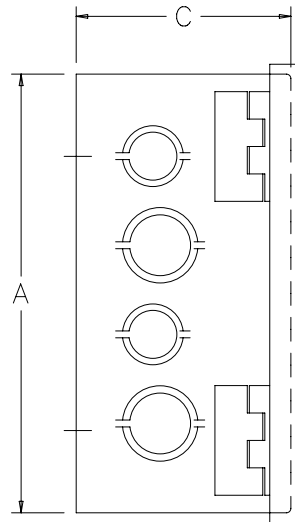
Touch-Up Paint

Bulletin: A90HC

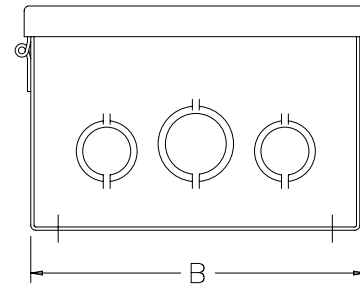
Standard Product

Catalog Number	AxBxC in.	AxBxC mm	Knockout Pattern along "A" Sides	Knockout Pattern along "B" Sides
AHE6X4X4	6.00 x 4.00 x 4.00	152 x 102 x 102	B-C-D	B-C
AHE6X6X4	6.00 x 6.00 x 4.00	152 x 152 x 102	B-C-D	B-C-D
AHE8X6X4	8.00 x 6.00 x 4.00	203 x 152 x 102	F-G-H-I	B-C-D
AHE8X8X4	8.00 x 8.00 x 4.00	203 x 203 x 102	F-G-H-I	F-G-H-I
AHE10X8X4	10.00 x 8.00 x 4.00	254 x 203 x 102	F-G-H-I	F-G-H-I
AHE10X10X4	10.00 x 10.00 x 4.00	254 x 254 x 102	F-G-H-I	C-D-E-F-G
AHE12X8X4	12.00 x 8.00 x 4.00	305 x 203 x 102	C-D-E-F-G	F-G-H-I
AHE12X10X4	12.00 x 10.00 x 4.00	305 x 254 x 102	C-D-E-F-G	C-D-E-F-G
AHE12X12X4	12.00 x 12.00 x 4.00	305 x 305 x 102	C-D-E-F-G	C-D-E-F-G
AHE16X12X4	16.00 x 12.00 x 4.00	406 x 305 x 102	B-C-D-E-F-G-H	C-D-E-F-G
AHE18X12X4	18.00 x 12.00 x 4.00	457 x 305 x 102	A-B-C-D-E-F-G-H-I	C-D-E-F-G
AHE6X6X6	6.00 x 6.00 x 6.00	152 x 152 x 152	B-C-D	B-C-D
AHE8X8X6	8.00 x 8.00 x 6.00	203 x 203 x 152	F-G-H-I	F-G-H-I
AHE10X8X6	10.00 x 8.00 x 6.00	254 x 203 x 152	F-G-H-I	F-G-H-I
AHE10X10X6	10.00 x 10.00 x 6.00	254 x 254 x 152	F-G-H-I	C-D-E-F-G
AHE12X10X6	12.00 x 10.00 x 6.00	305 x 254 x 152	C-D-E-F-G	C-D-E-F-G
AHE12X12X6	12.00 x 12.00 x 6.00	305 x 305 x 152	C-D-E-F-G	C-D-E-F-G
AHE16X12X6	16.00 x 12.00 x 6.00	406 x 305 x 152	B-C-D-E-F-G-H	C-D-E-F-G
AHE16X16X6	16.00 x 16.00 x 6.00	406 x 406 x 152	B-C-D-E-F-G-H	B-C-D-E-F-G-H
AHE18X12X6	18.00 x 12.00 x 6.00	457 x 305 x 152	A-B-C-D-E-F-G-H-I	C-D-E-F-G
AHE18X18X6	18.00 x 18.00 x 6.00	457 x 457 x 152	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I
AHE24X18X6	24.00 x 18.00 x 6.00	610 x 457 x 152	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I
AHE24X24X6	24.00 x 24.00 x 6.00	610 x 610 x 152	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I
AHE30X24X6	30.00 x 24.00 x 6.00	762 x 610 x 152	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I
AHE36X24X6	36.00 x 24.00 x 6.00	914 x 610 x 152	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I
AHE36X24X8	36.00 x 24.00 x 8.00	914 x 610 x 203	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I

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CONDUIT SIZES
Knockout Pattern
(from outside of box)



C2571-C

NOTE: Refer to table for applicable knockout pattern.