

CONTINUOUS HINGE WITH QUICK-RELEASE LATCHES, TYPE 12



INDUSTRY STANDARDS

UL 50, 50E Listed; Type 12, 13; File No. E27567
 cUL Listed per CSA C22.2 No. 94; Type 12, 13; File No. E27567
 UL 508A Listed; Type 12, 13; File No. E61997
 cUL Listed per CSA C22.2 No. 94; Type 12, 13; File No. E61997

NEMA Type 12 and 13
 IEC 60529, IP65

APPLICATION

A continuous hinge door with quick-release flip latches provides convenient access to enclosed components in a wide variety of applications.

SPECIFICATIONS

- 16 or 14 gauge steel (see table)
- Seams continuously welded and ground smooth
- Continuous hinge
- Bonding provision on door
- External quick-release latches
- External wall-mounting brackets
- Oil-resistant gasket
- Weldnuts provided for mounting optional panels and terminal block kits

FINISH

ANSI 61 gray polyester powder paint inside and out

ACCESSORIES

See also *Accessories*.

Panels for Junction Boxes

Junction Box and Wall-Mount Enclosure Swing Out Panel Kit

Terminal Block Kit Assembly for Junction Boxes Overview

Steel and Stainless Steel Window Kits

MODIFICATION AND CUSTOMIZATION

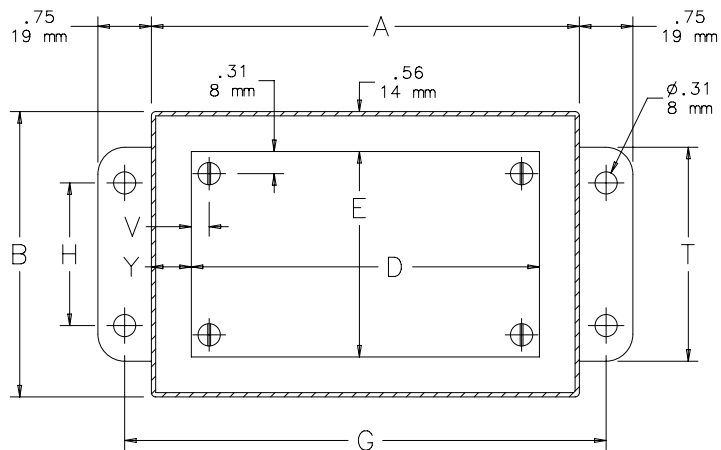
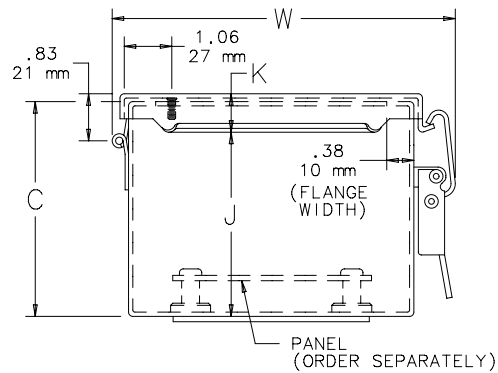
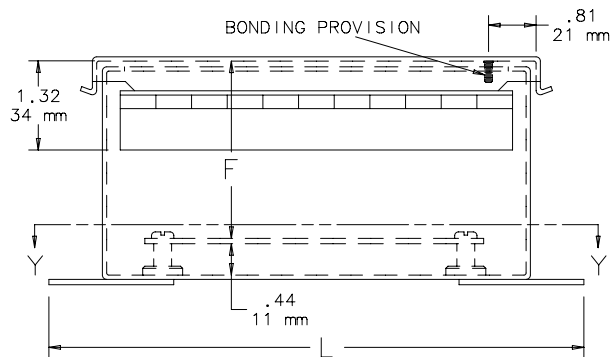
Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

BULLETIN: A51

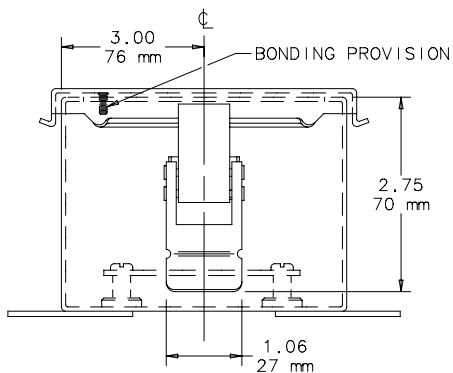
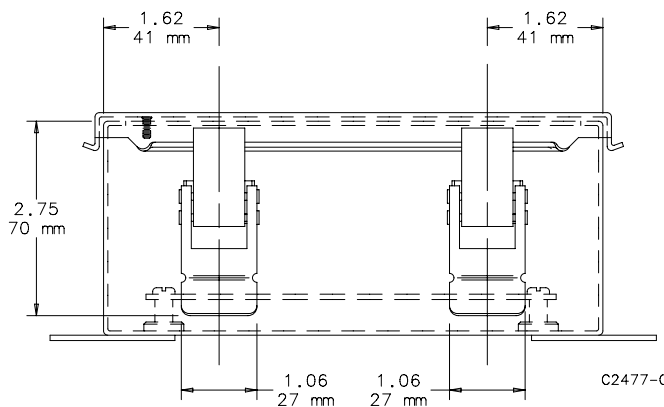
Standard Product

Catalog Number	AxBxC in./mm	Gauge	UL Listed	Panel	Conductive Panel	Panel Size D x E in./mm	Mounting G x H in./mm	Overall L x W in./mm	F in./mm	J in./mm	K in./mm	T in./mm	V in./mm	Y in./mm
A604CHQR	6.00 x 4.00 x 3.00 152 x 102 x 76	16	508A	A6P4	A6P4G	4.88 x 2.88 124 x 73	6.75 x 2.00 171 x 51	7.50 x 4.81 191 x 122	2.53 64	2.62 66	0.54 14	3.00 76	0.31 8	0.56 14
A806CHQR	8.00 x 6.00 x 3.50 203 x 152 x 89	14	50, 50E	A8P6	A8P6G	6.75 x 4.88 171 x 124	8.75 x 4.00 222 x 102	9.51 x 6.81 241 x 173	3.03 77	3.12 79	0.56 14	5.00 127	0.25 6	0.62 16
A606CHQR	6.00 x 6.00 x 4.00 152 x 152 x 102	16	50, 50E	A6P6	A6P6G	4.88 x 4.88 124 x 124	6.75 x 4.00 171 x 102	7.50 x 6.81 191 x 173	3.53 90	3.62 92	0.54 14	5.00 127	0.31 8	0.56 14
A1008CHQR	10.00 x 8.00 x 4.00 254 x 203 x 102	14	50, 50E	A10P8	A10P8G	8.75 x 6.88 222 x 175	10.75 x 6.00 273 x 152	11.50 x 8.81 292 x 224	3.53 90	3.62 92	0.56 14	7.00 178	0.25 6	0.62 16
A1210CHQR	12.00 x 10.00 x 5.00 305 x 254 x 127	14	50, 50E	A12P10	A12P10G	10.75 x 8.88 273 x 226	12.75 x 8.00 324 x 203	13.50 x 10.81 343 x 275	4.53 115	4.62 117	0.56 14	9.00 229	0.25 6	0.62 16
A1412CHQR	14.00 x 12.00 x 6.00 356 x 305 x 152	14	50, 50E	A14P12	A14P12G	12.75 x 10.88 324 x 276	14.75 x 10.00 375 x 254	15.50 x 12.81 394 x 325	5.53 140	5.62 143	0.56 14	11.00 279	0.25 6	0.62 16
A1614CHQR	16.00 x 14.00 x 6.00 406 x 356 x 152	14	50, 50E	A16P14	A16P14G	14.75 x 12.88 375 x 327	16.75 x 12.00 425 x 305	17.50 x 14.81 445 x 376	5.53 140	5.62 143	0.56 14	13.00 330	0.25 6	0.62 16

Purchase panels separately. Optional stainless steel, conductive, composite and aluminum panels are available for most sizes.



SECTION Y-Y

 $A \leq 8.00$ (203mm) $A \geq 8.00$ (203mm)

C2477-C