



REMOVABLE HINGE WITH QUARTER-TURN LATCH, CONTOURED, TYPE 12



APPLICATION

Made out of drawn steel, this hinged cover junction box offers rounded corners and smooth construction. It can be used in applications where a panel for mounting of controls is desired and protection of equipment from indoor contaminants is required.

SPECIFICATIONS

- Drawn 16 gauge steel
- No welded seams or sharp corners
- Removable door with unique lift-off hinges
- Oil-tight quarter-turn slotted latches
- Oil-resistant gasket
- Weldnuts provided for mounting optional panels
- Bonding provision on door

FINISH

ANSI 61 gray polyester powder paint inside and out

ACCESSORIES

Panels for Junction Boxes, page 1330
Handle Kit, page 35
Mounting-Bracket Kits, page 35
Terminal Block Kit Assembly for Junction Boxes, page 1380
Steel, Stainless Steel and Non-Metallic Window Kits, page 1346

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

INDUSTRY STANDARDS

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

NEMA/EEMAC Type 12
IEC 60529, IP55

Standard Product

Catalog Number	AxBxC in./mm	Panel	Conductive Panel	Panel Size in./mm	Overall L x W in./mm	F in./mm	J in./mm	P in./mm	V in./mm	Y in./mm
D664IS	6.00 x 4.00 x 4.00 152 x 102 x 102	A6P6	A6P6G	4.88 x 4.88 124 x 124	6.09 x 6.45 155 x 164	4.53 115	4.08 104	1.12 28	0.31 8	0.56 14
D864IS	8.00 x 6.66 x 4.00 203 x 169 x 102	A8P6	A8P6G	6.75 x 4.88 171 x 124	8.09 x 6.45 205 x 164	4.53 115	4.08 104	1.12 28	0.25 6	0.62 16
D1084IS	10.00 x 8.00 x 4.00 254 x 203 x 102	A10P8	A10P8G	8.75 x 6.88 222 x 175	10.09 x 8.45 256 x 215	4.53 115	4.08 104	1.12 28	0.25 6	0.62 16
D12104IS	12.00 x 10.00 x 4.00 305 x 254 x 102	A12P10	A12P10G	10.75 x 8.88 273 x 226	12.09 x 10.45 307 x 265	4.53 115	4.08 104	1.25 32	0.25 6	0.62 16
D666IS	6.00 x 6.00 x 6.00 152 x 152 x 152	A6P6	A6P6G	4.88 x 4.88 124 x 124	6.09 x 6.45 155 x 164	6.53 166	6.08 154	1.12 28	0.31 8	0.56 14
D866IS	8.00 x 6.00 x 6.00 203 x 152 x 152	A8P6	A8P6G	6.75 x 4.88 171 x 124	8.09 x 6.45 205 x 164	6.53 166	6.08 154	1.12 28	0.25 6	0.62 16
D1086IS	10.00 x 8.00 x 6.00 254 x 203 x 152	A10P8	A10P8G	8.75 x 6.88 222 x 175	10.09 x 8.45 256 x 215	6.53 166	6.08 154	1.12 28	0.25 6	0.62 16
D12106IS	12.00 x 10.00 x 6.00 305 x 254 x 152	A12P10	A12P10G	10.75 x 8.88 273 x 226	12.09 x 10.45 307 x 265	6.53 166	6.08 154	1.25 32	0.25 6	0.62 16
D12108IS	12.00 x 10.00 x 8.00 305 x 254 x 203	A12P10	A12P10G	10.75 x 8.88 273 x 226	12.09 x 10.45 307 x 265	8.53 217	8.08 205	1.25 32	0.25 6	0.62 16

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

