

Quick-Release Lift-Off Cover DL Boxes



Application

Designed to house electrical and electronic controls, instruments, and components in indoor environments where dust, dirt, oil, water, and other contaminants may be encountered. Clean lines and an attractive finish complement electronic equipment.

Construction

- Drawn 16 gauge steel; no welded seams or sharp corners
- No holes or conduit knockouts
- Removable and interchangeable covers
- Unique lift-off hinges and quick-release latches assure a tight seal
- Oil-resistant gasket
- Weldnuts for mounting optional panels and terminal block kits
- External wall-mounting brackets are 14 gauge steel
- Bonding provision on door
- Optional panels are 14 gauge steel

Finish

ANSI 61 gray polyester powder paint inside and out over phosphatized surfaces. Optional panels have white enamel or conductive finish.

Industry Standards

UL 508A, File No. E61997: Type 12 and 13
NEMA/EEMAC Type 12 and 13
IEC 60529, IP65

Accessories

See also *Accessories chapter*.

Fan Cooling Products
Panels
Terminal Block Kit Assembly
Touch-Up Paint (ATPPY61)
Window Kit

Modification Services Program

You can customize this product to your unique requirements by specifying from these options:

- Over 100 standard finish colors and textures
- Paint
- Delete mounting brackets

To order, contact your local Hoffman sales representative.

NOTE: For information about modifications outside the scope of the Modification Services program, contact your Hoffman sales representative.

Standard Sizes Quick-Release Lift-Off Cover DL Boxes

Catalog Number	A x B x C in. (mm)	Panel Catalog Number	Conductive Panel Catalog Number	Panel Size in. (mm)	Mounting G x H in. (mm)	Overall L x W in. (mm)	F in. (mm)	J in. (mm)	P in. (mm)	T in. (mm)	V in. (mm)	Y in. (mm)
A664DL	6.00 x 6.00 x 4.00 (152 x 152 x 102)	A6P6	A6P6G	4.88 x 4.88 (124 x 124)	6.50 x 4.12 (165 x 105)	7.00 x 7.12 (178 x 181)	3.59 (91)	3.33 (85)	1.00 (25)	4.75 (121)	0.31 (8)	0.56 (14)
A864DL	8.00 x 6.00 x 4.00 (203 x 152 x 102)	A8P6	A8P6G	6.75 x 4.88 (171 x 124)	8.50 x 4.12 (216 x 105)	9.00 x 7.12 (229 x 181)	3.59 (91)	3.33 (85)	1.00 (25)	4.75 (121)	0.25 (6)	0.62 (16)
A1084DL	10.00 x 8.00 x 4.00 (254 x 203 x 102)	A10P8	A10P8G	8.75 x 6.88 (222 x 175)	10.50 x 4.12 (267 x 105)	11.00 x 9.12 (279 x 232)	3.59 (91)	3.33 (85)	1.00 (25)	4.75 (121)	0.25 (6)	0.62 (16)
A12104DL	12.00 x 10.00 x 4.00 (305 x 254 x 102)	A12P10	A12P10G	10.75 x 8.88 (273 x 226)	12.50 x 8.12 (318 x 206)	13.00 x 11.12 (330 x 282)	3.59 (91)	3.33 (85)	1.25 (32)	8.75 (222)	0.25 (6)	0.62 (16)
A666DL	6.00 x 6.00 x 6.00 (152 x 152 x 152)	A6P6	A6P6G	4.88 x 4.88 (124 x 124)	6.50 x 4.12 (165 x 105)	7.00 x 7.12 (178 x 181)	5.59 (142)	5.33 (135)	1.00 (25)	4.75 (121)	0.31 (8)	0.56 (14)
A866DL	8.00 x 6.00 x 6.00 (203 x 152 x 152)	A8P6	A8P6G	6.75 x 4.88 (171 x 124)	8.50 x 4.12 (216 x 105)	9.00 x 7.12 (229 x 181)	5.59 (142)	5.33 (135)	1.00 (25)	4.75 (121)	0.25 (6)	0.62 (16)
A1086DL	10.00 x 8.00 x 6.00 (254 x 203 x 152)	A10P8	A10P8G	8.75 x 6.88 (222 x 175)	10.50 x 4.12 (267 x 105)	11.00 x 9.12 (279 x 232)	5.59 (142)	5.33 (135)	1.00 (25)	4.75 (121)	0.25 (6)	0.62 (16)
A12106DL	12.00 x 10.00 x 6.00 (305 x 254 x 152)	A12P10	A12P10G	10.75 x 8.88 (273 x 226)	12.50 x 8.12 (318 x 206)	13.00 x 11.12 (330 x 282)	5.59 (142)	5.33 (135)	1.25 (32)	8.75 (222)	0.25 (6)	0.62 (16)
A12108DL	12.00 x 10.00 x 8.00 (305 x 254 x 203)	A12P10	A12P10G	10.75 x 8.88 (273 x 226)	12.50 x 8.12 (318 x 206)	13.00 x 11.12 (330 x 282)	7.59 (193)	7.33 (186)	1.25 (32)	8.75 (222)	0.25 (6)	0.62 (16)

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