

Hinge Cover

Continuous Hinge with Clamps, EMC, Type 4X



Application

Use this enclosure in corrosive indoor or outdoor applications to contain stray electromagnetic interference (EMI) signals produced by internal components and to shield those components from external EMI/RFI interference.

Specifications

- 16 and 14 gauge Type 304 stainless steel
- Seams continuously welded and ground smooth
- Patented seamless foam-in-place gasket adjacent to monel mesh assures water-tight, dust-tight and EMI seal
- Stainless steel screws and clamps
- Removable door with continuous hinge
- Weldnuts provided for mounting optional panels and terminal kits
- Bonding provision on door

Finish

Cover and sides of body have a smooth #4 brushed finish.

Accessories

See also Accessories.

Fast-Operating Clamp-Cover Junction Box Clamp

Panels for Junction Boxes

Terminal Block Kit Assembly for Junction Boxes Overview

Steel and Stainless Steel Window Kits

Bulletin: A51SE

Industry Standards

UL 50, 50E Listed; Type 4, 4X, 12; File No. E27567
 cUL Listed per CSA C22.2 No 94; Type 4, 4X, 12; File No. E27567
 UL 508A Listed; Type 4, 4X, 12; File No. E61997
 cUL Listed per CSA C22.2 No 94; Type 4, 4X, 12; File No. E61997

NEMA/EEMAC Type 4, 4X, 12, 13
 CSA File No. 42184: Type 4, 4X, 12
 IEC 60529, IP66

Standard Product

Catalog Number	AxBxC in./mm	UL Listed	Body Gauge	Cover Gauge	Stainless Steel Panel	Conductive Steel 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	N in./mm	T in./mm	V in./mm	Y in./mm
A6044CHEMCSS	6.00 x 4.00 x 4.00	508A	16	16	A6P45S	A6P4G	4.88 x 2.88	6.75 x 2.00	7.50 x 4.94	3.50	3.62	2.38	3.00	0.31	0.56
	124 x 73						171 x 51	191 x 125	89	92	60	76	8	14	
A606CHEMCSS	6.00 x 6.00 x 4.00	50, 50E	16	16	A6P65S	A6P6G	4.88 x 4.88	6.75 x 4.00	7.50 x 6.94	3.50	3.62	2.38	5.00	0.31	0.56
	124 x 124						171 x 102	191 x 176	89	92	60	127	8	14	
A8064CHEMCSS	8.00 x 6.00 x 4.00	50, 50E	14	16	A8P65S	A8P6G	6.75 x 4.88	8.75 x 4.00	9.50 x 6.94	3.50	3.62	1.38	5.00	0.25	0.62
	203 x 152 x 102						171 x 124	222 x 102	241 x 176	89	92	35	127	6	16
A1008CHEMCSS	10.00 x 8.00 x 4.00	50, 50E	14	16	A10P85S	A10P8G	8.75 x 6.88	10.75 x 6.00	11.50 x 8.94	3.50	3.62	1.38	7.00	0.25	0.62
	254 x 203 x 102						222 x 175	273 x 152	292 x 227	89	92	35	178	6	16
A12106CHEMCSS	12.00 x 10.00 x 6.00	50, 50E	14	16	A12P105S	A12P10G	10.75 x 8.88	12.75 x 8.00	13.50 x 10.94	5.50	5.62	2.38	9.00	0.25	0.62
	305 x 254 x 152						273 x 225	324 x 203	343 x 278	140	143	60	229	6	16
A1212CHEMCSS	12.00 x 12.00 x 6.00	50, 50E	14	16	A12P125S	A12P12G	10.75 x 10.88	12.75 x 10.00	13.50 x 12.94	5.50	5.62	2.38	11.00	0.25	0.62
	305 x 305 x 152						273 x 276	324 x 254	343 x 329	140	143	60	279	6	16
A1412CHEMCSS	14.00 x 12.00 x 6.00	50, 50E	14	16	A14P125S	A14P12G	12.75 x 10.88	14.75 x 10.00	15.50 x 12.94	5.50	5.62	2.38	11.00	0.25	0.62
	356 x 305 x 152						324 x 276	375 x 254	394 x 329	140	143	60	279	6	16
A1614CHEMCSS	16.00 x 14.00 x 6.00	50, 50E	14	16	A16P145S	A16P14G	14.75 x 12.88	16.75 x 12.00	17.50 x 14.94	5.50	5.62	2.38	13.00	0.25	0.62
	406 x 356 x 152						375 x 327	425 x 305	445 x 379	140	143	60	330	6	16

Purchase panels separately.

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