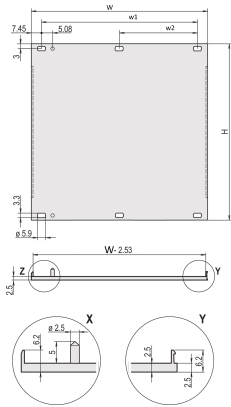


Front Panel, U-profile, Refrofit Shielding

Power Utilities



U-profile front panel for textile EMC gasket.

CERTIFICATIONS



FEATURES

U-profile, front panel, Aluminum, 2.5 mm, front anodized, rear conductive

For EMC textile gasket

SPECIFICATIONS

Table 1/3						
Catalog Number	Rack Height	Rack Width	Package Quantity	Mounting	Front Finish	Rear Finish
20848-047	3 U	42 HP	1	Screw-on Front	Anodized	Conductive
20848-068	3 U	63 HP	1	Screw-on Front	Anodized	Conductive

CatalogNumber	Rack Height	Rack Width	Package Quantity	Mounting	Front Finish	Rear Finish
20848-097	3 U	84 HP	1	Screw-on Front	Anodized	Conductive
20848-139	6 U	42 HP	1	Screw-on Front	Anodized	Conductive
20848-160	6 U	63 HP	1	Screw-on Front	Anodized	Conductive
20848-189	6 U	84 HP	1	Screw-on Front	Anodized	Conductive
20848-260	2 U	42 HP	1	Screw-on Front	Anodized	Conductive
20848-261	2 U	63 HP	1	Screw-on Front	Anodized	Conductive
20848-262	2 U	84 HP	1	Screw-on Front	Anodized	Conductive
20848-268	4 U	28 HP	1	Screw-on Front	Anodized	Conductive
20848-269	4 U	42 HP	1	Screw-on Front	Anodized	Conductive
20848-270	4 U	42 HP	1	Screw-on Front	Anodized	Conductive
20848-271	4 U	84 HP	1	Screw-on Front	Anodized	Conductive
20848-280	9 U	84 HP	1	Screw-on Front	Anodized	Conductive
20848-648	5 U	42 HP	1	Screw-on Front	Anodized	Conductive
20848-649	5 U	63 HP	1	Screw-on Front	Anodized	Conductive
20848-650	5 U	84 HP	1	Screw-on Front	Anodized	Conductive
20848-206	2 U	28 HP	5	Screw-on Front	Anodized	Conductive
30849-001	3 U	2 HP	5	Screw-on Front	Anodized	Conductive
30849-002	6 U	2 HP	5	Screw-on Front	Anodized	Conductive

CatalogNumber	Rack Height	Rack Width	Package Quantity	Mounting	Front Finish	Rear Finish
20848-013	3 U	14 HP	5	Screw-on Front	Anodized	Conductive
20848-015	3 U	16 HP	5	Screw-on Front	Anodized	Conductive
20848-020	3 U	21 HP	5	Screw-on Front	Anodized	Conductive
20848-027	3 U	28 HP	5	Screw-on Front	Anodized	Conductive
30848-354	3 U	4 HP	5	Screw-on Front	Anodized	Conductive
30848-356	3 U	8 HP	5	Screw-on Front	Anodized	Conductive
30848-358	3 U	12 HP	5	Screw-on Front	Anodized	Conductive
30848-378	3 U	5 HP	5	Screw-on Front	Anodized	Conductive
30848-380	3 U	6 HP	5	Screw-on Front	Anodized	Conductive
30848-382	3 U	7 HP	5	Screw-on Front	Anodized	Conductive
30848-384	3 U	9 HP	5	Screw-on Front	Anodized	Conductive
30848-385	3 U	9 HP	5	Screw-on Front	Anodized	Conductive
30848-386	3 U	10 HP	5	Screw-on Front	Anodized	Conductive
30849-004	3 U	3 HP	5	Screw-on Front	Anodized	Conductive
30849-005	6 U	3 HP		Screw-on Front	Anodized	Conductive
30848-355	6 U	4 HP	5	Screw-on Front	Anodized	Conductive
20848-647	5 U	28 HP	5	Screw-on Front	Anodized	Conductive
30848-379	6 U	5 HP	5	Screw-on Front	Anodized	Conductive

CatalogNumber	Rack Height	Rack Width	Package Quantity	Mounting	Front Finish	Rear Finish
20848-106	6 U	14 HP	5	Screw-on Front	Anodized	Conductive
20848-108	6 U	16 HP	5	Screw-on Front	Anodized	Conductive
20848-113	6 U	21 HP	5	Screw-on Front	Anodized	Conductive
20848-120	6 U	28 HP	5	Screw-on Front	Anodized	Conductive
30848-357	6 U	8 HP	5	Screw-on Front	Anodized	Conductive
30848-359	6 U	12 HP	5	Screw-on Front	Anodized	Conductive
30848-381	6 U	6 HP	5	Screw-on Front	Anodized	Conductive
30848-383	6 U	7 HP	5	Screw-on Front	Anodized	Conductive
30848-387	6 U	10 HP	5	Screw-on Front	Anodized	Conductive

Table 2/3

Catalog Number	Treated Edges	Complies With	EMC Shielding	Height	Material	Product Type
20848-047	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
20848-068	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
20848-097	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
20848-139	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
20848-160	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
20848-189	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel

CatalogNumber	Treated Edges	Complies With	EMC Shielding	Height	Material	Product Type
20848-260	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	84 mm	Aluminum	Front Panel
20848-261	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	84 mm	Aluminum	Front Panel
20848-262	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	84 mm	Aluminum	Front Panel
20848-268	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	172.9 mm	Aluminum	Front Panel
20848-269	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	172.9 mm	Aluminum	Front Panel
20848-270	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	172.9 mm	Aluminum	Front Panel
20848-271	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	172.9 mm	Aluminum	Front Panel
20848-280	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	395.1 mm	Aluminum	Front Panel
20848-648	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	217.4 mm	Aluminum	Front Panel
20848-649	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	217.4 mm	Aluminum	Front Panel
20848-650	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	217.4 mm	Aluminum	Front Panel
20848-206	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	84 mm	Aluminum	Front Panel
30849-001	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30849-002	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
20848-013	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel

CatalogNumber	Treated Edges	Complies With	EMC Shielding	Height	Material	Product Type
20848-015	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
20848-020	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
20848-027	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30848-354	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30848-356	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30848-358	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30848-378	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30848-380	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30848-382	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30848-384	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30848-385	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
30848-386	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30849-004	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	128.4 mm	Aluminum	Front Panel
30849-005	No			261.8 mm	Aluminum	Front Panel
30848-355	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel

CatalogNumber	Treated Edges	Complies With	EMC Shielding	Height	Material	Product Type
20848-647	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	217.4 mm	Aluminum	Front Panel
30848-379	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
20848-106	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
20848-108	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
20848-113	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
20848-120	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
30848-357	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
30848-359	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
30848-381	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
30848-383	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel
30848-387	No	IEC 60297-3-101, IEEE 1101.1/10	No (Retrofittable)	261.8 mm	Aluminum	Front Panel

Table 3/3

Catalog Number	Type	Width	Certifications
20848-047	Front Panel without Handle	213 mm	RoHS
20848-068	Front Panel without Handle	319.7 mm	RoHS
20848-097	Front Panel without Handle	426.4 mm	RoHS

Catalog Number	Type	Width	Certifications
20848-139	Front Panel without Handle	213 mm	RoHS
20848-160	Front Panel without Handle	319.7 mm	RoHS
20848-189	Front Panel without Handle	426.4 mm	RoHS
20848-260	Front Panel without Handle	213 mm	
20848-261	Front Panel without Handle	319.7 mm	
20848-262	Front Panel without Handle	426.4 mm	RoHS
20848-268	Front Panel without Handle	141.9 mm	RoHS
20848-269	Front Panel without Handle	213 mm	RoHS
20848-270	Front Panel without Handle	213 mm	RoHS
20848-271	Front Panel without Handle	426.4 mm	RoHS
20848-280	Front Panel without Handle	426.4 mm	RoHS
20848-648	Front Panel without Handle	213 mm	
20848-649	Front Panel without Handle	319.7 mm	
20848-650	Front Panel without Handle	426.4 mm	
20848-206	Front Panel without Handle	141.9 mm	
30849-001	Front Panel without Handle	9.8 mm	RoHS
30849-002	Front Panel without Handle	9.8 mm	RoHS
20848-013	Front Panel without Handle	70.8 mm	RoHS

Catalog Number	Type	Width	Certifications
20848-015	Front Panel without Handle	80.9 mm	RoHS
20848-020	Front Panel without Handle	106.3 mm	RoHS
20848-027	Front Panel without Handle	141.9 mm	RoHS
30848-354	Front Panel without Handle	20 mm	RoHS
30848-356	Front Panel without Handle	40.3 mm	RoHS
30848-358	Front Panel without Handle	60.6 mm	RoHS
30848-378	Front Panel without Handle	25 mm	RoHS
30848-380	Front Panel without Handle	30.1 mm	RoHS
30848-382	Front Panel without Handle	35.2 mm	RoHS
30848-384	Front Panel without Handle	45.38 mm	
30848-385	Front Panel without Handle	45.38 mm	
30848-386	Front Panel without Handle	50.5 mm	RoHS
30849-004	Front Panel without Handle	14.9 mm	RoHS
30849-005	Front Panel without Handle	14.9 mm	
30848-355	Front Panel without Handle	20 mm	RoHS
20848-647	Front Panel without Handle	141.9 mm	
30848-379	Front Panel without Handle	25 mm	RoHS
20848-106	Front Panel without Handle	70.8 mm	RoHS

Catalog Number	Type	Width	Certifications
20848-108	Front Panel without Handle	80.9 mm	RoHS
20848-113	Front Panel without Handle	106.3 mm	RoHS
20848-120	Front Panel without Handle	141.9 mm	RoHS
30848-357	Front Panel without Handle	40.3 mm	RoHS
30848-359	Front Panel without Handle	60.6 mm	RoHS
30848-381	Front Panel without Handle	30.1 mm	RoHS
30848-383	Front Panel without Handle	35.2 mm	RoHS
30848-387	Front Panel without Handle	50.5 mm	RoHS

ADDITIONAL PRODUCT DETAILS

Please order fixing material (sleeves, collar screws) separately.

14 ... 84 HP: multi-part U-profile (front panel with crimped profiles).

Differences in finish between 2 ... 12 HP and 14 ... 84 HP.

2 ... 12 HP: one-part U-profile

Please order textile EMC gasket separately.

Standard pack quantity: 2 to 28HP: 5 pieces, 42 to 84 HP: 1 piece, supplied in standard pack quantities (SPQ) only.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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