



# BATTERY CABINETS

TOTAL  
SOLUTIONS  
FOR  
BATTERY STORAGE



## INTRODUCTION

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MODIK manufactures electrical enclosures since 2006 in our own production facility in Sri Lanka. Our production plant is equipped with high tech machines, CNC machines & robots required to manufacture all kinds of electrical, IT & Industrial enclosures.

We always use high quality raw materials & accessories in our production process. Our production plant is ISO 9001 certified and we carry out strict quality control at every stage of the production process. Our comprehensive quality control process enable us to deliver high quality products to our customers.

Our R&D team is well experienced in product design, and enables us to develop our products to meet current market requirements and to cater customer needs. Our products are designed and manufactured according to relevant international standards. Our highly skilled, well trained & motivated work force, backed by committed & quality conscious management, manufacture high quality products at minimum lead time at lowest possible cost.

### MODIK Range of Products

- Modular Panel System
- Wall Mounting Box Enclosures
- Distribution Boards
- Stainless Steel Enclosures
- Outdoor Enclosures
- Battery Cabinets
- Telephone DBs
- Aluminum Enclosures

MODIK panel system & enclosures come with PU-FIP (Polyurethane - Form in place) seamless gasket install using high precise robots to give required IP rating for doors & covers.

We can design & manufacture any type of electrical enclosures to comply different standards used in different countries. We manufacture enclosures to different specifications and standards & export to customers around the world.

MODIK Battery Cabinets are available in different types for different installation requirements.

- Slim Type
- Heavy Duty Type
- Rack Mountable Type
- Outdoor Type

MODIK offers high quality products at best possible price to give best value for customer investment.





Battery Cabinets - Slim



Slim type battery cabinets are used for residential solar installations. It has provisions for inverter, batteries, switchgears and related accessories.

Slim type battery cabinets are ideal solution for residential solar installations for safety of people & buildings and also for aesthetic appearance.

Slim type battery cabinet is a bolted system and can customize as per user requirements.

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	QTY
799 751	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1200x250mm	01 No
799 752	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1400x250mm	01 No
799 753	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1600x250mm	01 No
799 754	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1600x250mm	01 No
799 755	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1800x250mm	01 No
799 756	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x2000x250mm	01 No
799 761	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1200x250mm	01 No
799 762	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1400x250mm	01 No
799 763	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1600x250mm	01 No
799 764	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1600x250mm	01 No
799 765	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1800x250mm	01 No
799 766	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x2000x250mm	01 No
799 670	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1200x350mm	01 No
799 671	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1400x350mm	01 No
799 672	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1600x350mm	01 No
799 673	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1600x350mm	01 No
799 674	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1800x350mm	01 No
799 675	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x2000x350mm	01 No
799 677	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1200x350mm	01 No
799 678	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1400x350mm	01 No
799 679	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1600x350mm	01 No
799 680	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1600x350mm	01 No
799 681	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1800x350mm	01 No
799 682	Battery Cabinet - Slim - Top& Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x2000x350mm	01 No
799 950	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x600x250mm	01 No
799 951	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x800x250mm	01 No
799 750	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1000x250mm	01 No
799 760	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x600x250mm	01 No
799 949	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x800x250mm	01 No

Battery Cabinets - Slim

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	QTY
799 948	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1000x250mm	01 No
799 684	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x600x350mm	01 No
799 685	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x800x350mm	01 No
799 686	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	600x1000x350mm	01 No
799 688	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x600x350mm	01 No
799 689	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x800x350mm	01 No
799 690	Battery Cabinet - Slim - Top/Bottom Unit - Covered with Steel Doors & Side Covers (Includes, Structure, Front door, Back cover, Side covers - 2 Nos)	800x1000x350mm	01 No



Mounting Plate



Shelf



Profile Shelf



Switchgear Module



Cable Management Tray



Battery Clamp



Wall Mounting Brackets



Footer

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
799 960	Battery Cabinet - Slim - Mounting Plate	600x500mm	2.0mm	01 No
799 972	Battery Cabinet - Slim - Mounting Plate	800x500mm	2.0mm	01 No
799 961	Battery Cabinet - Slim - Shelf	600x250mm	1.5mm	01 No
799 973	Battery Cabinet - Slim - Shelf	800x250mm	1.5mm	01 No
799 703	Battery Cabinet - Slim - Shelf	600x350mm	1.5mm	01 No
799 704	Battery Cabinet - Slim - Shelf	800x350mm	1.5mm	01 No
799 962	Battery Cabinet - Slim - Profile Shelf	600x250mm	1.5mm	01 No
799 974	Battery Cabinet - Slim - Profile Shelf	800x250mm	1.5mm	01 No
799 705	Battery Cabinet - Slim - Profile Shelf	600x350mm	1.5mm	01 No
799 706	Battery Cabinet - Slim - Profile Shelf	800x350mm	1.5mm	01 No
799 963	Battery Cabinet - Slim - Cable Management Tray	600mm	1.2mm	01 No
799 964	Battery Cabinet - Slim - Cable Management Tray	800mm	1.2mm	01 No
799 947	Battery Cabinet - Slim - Cable Management Tray	1000mm	1.2mm	01 No

Battery Cabinets - Slim

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
799 965	Battery Cabinet - Slim - Switchgear Module	600mm	1.2mm	01 No
799 975	Battery Cabinet - Slim - Switchgear Module	800mm	1.2mm	01 No
799 966	Battery Cabinet - Slim - Battery Clamp	250mm	1.5mm	Set of 2 Nos
799 707	Battery Cabinet - Slim - Battery Clamp	350mm	1.5mm	Set of 2 Nos
799 967	Battery Cabinet - Slim - Footer	250mm	6.0mm	Set of 2 Nos
799 708	Battery Cabinet - Slim - Footer	350mm	6.0mm	Set of 2 Nos
799 968	Battery Cabinet - Slim - Wall Mounting Brackets		3.0mm	Set of 4 Nos

Other sizes are available on request.

Products given above may be changed without prior notice due to our continuous R&D process and related product developments.



## Battery Cabinets - Heavy Duty



Heavy duty type battery cabinets are used for commercial, BESS (Battery Energy Storage Solutions).

Heavy duty battery cabinets are ideal for industrial installations to store energy storage batteries as these cabinets can take heavy loads.

These battery cabinets are a bolted system and can be changed as per location, battery size etc.

Complete flexibility in designing and operations in battery storage systems.

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	QTY
799 980	Battery Cabinet - HD - Covered with Steel Doors & Side Covers	600x1600x300mm	01 No
799 981	Battery Cabinet - HD - Covered with Steel Doors & Side Covers	600x 800x300mm	01 No
799 982	Battery Cabinet - HD - Structure	600x1600x300mm	01 No
799 983	Battery Cabinet - HD - Structure	600x 800x300mm	01 No



**Mounting Plate**



**Shelf**



**Profile Shelf**



**Cable Management Tray**



**Switchgear Module**



**Battery Clamp**

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
799 986	Battery Cabinet - HD - Mounting Plate	600x500mm	2.0mm	01 No
799 987	Battery Cabinet - HD - Shelf	600x300mm	1.5mm	01 No
799 988	Battery Cabinet - HD - Profile Shelf	600x300mm	2.0mm	01 No
799 989	Battery Cabinet - HD - Cable Management Tray	1600mm	1.2mm	01 No



Battery Cabinets - Heavy Duty

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
799 990	Battery Cabinet - HD - Cable Management Tray	800mm	1.2mm	01 No
799 991	Battery Cabinet - HD - Switchgear Module		1.2mm	01 No
799 992	Battery Cabinet - HD - Battery Clamp	300mm	1.5mm	Set of 2 Nos

Other sizes are available on request.

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Battery Cabinets - Rack Mountable



Rack mountable type battery cabinets are used for data centers, micro data centers, offices and many other ICT related requirements where rack mountable batteries are used.

Rack mountable type battery cabinets can be use to keep standard horizontal batteries using shelves.

Rack mountable type battery cabinet is a bolted system and can customize as per user requirements.

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	QTY
799 888	Battery Cabinet - Rack Mountable Type - Covered with 2 Nos x Steel Doors & 2Nos x Side Covers - 1800	600x1800x600mm	01 No
799 889	Battery Cabinet - Rack Mountable Type - Covered with 2 Nos x Steel Doors & 2 Nos xSide Covers - 900	600x900x600mm	01 No
799 890	Battery Cabinet - Rack Mountable Type - Structure - 1800	600x1800x600mm	01 No
799 891	Battery Cabinet - Rack Mountable Type - Structure - 900	600x900x600mm	01 No



Steel Door



Mesh Door

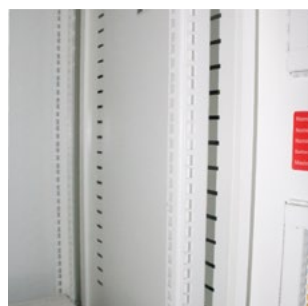


Side Cover

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
799 892	Battery Cabinet - Rack Mountable Type - Steel Door	600x1800mm	1.0mm	01 No
799 893	Battery Cabinet - Rack Mountable Type - Steel Door	600x900mm	1.0mm	01 No
799 894	Battery Cabinet - Rack Mountable Type - Mesh Door	600x1800mm	1.0mm	01 No
799 895	Battery Cabinet - Rack Mountable Type - Mesh Door	600x900mm	1.0mm	01 No
799 896	Battery Cabinet - Rack Mountable Type - Side Cover	600x1800mm	0.8mm	01 No
799 897	Battery Cabinet - Rack Mountable Type - Side Cover	600x900mm	0.8mm	01 No



Mounting Plate



Equipment Support Rails



Shelf



Battery Cabinets - Rack Mountable



**Cable Management Tray with MCB Holders**



**Switchgear Module**



**Battery Clamps**

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
799 904	Battery Cabinet - Rack Mountable Type - Mounting Plate	600x500mm	2.0mm	01 No
799 903	Battery Cabinet - Rack Mountable Type - Equipment Support Rails	600mm	2.0mm	Set of 2 Nos
799 898	Battery Cabinet - Rack Mountable Type - Shelf	600x600mm	1.5mm	01 No
799 899	Battery Cabinet - Rack Mountable Type - Cable Management Tray with MCB Holders- 1800	1800mm	1.2mm	01 No
799 900	Battery Cabinet - Rack Mountable Type - Cable Management Tray with MCB Holders- 900	900mm	1.2mm	01 No
799 901	Battery Cabinet - Rack Mountable Type - Switchgear Module	600mm	1.2mm	01 No
799 902	Battery Cabinet - Rack Mountable Type - Battery Clamps - 600	600mm	1.5mm	Set of 2 Nos

*Other sizes are available on request.*

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## Battery Cabinets - Outdoor



Outdoor Battery Cabinets are used for outdoor battery storages such as mobile base stations, mines, solar farms and many other outdoor battery storage solutions.

Outdoor Battery Cabinets are welded enclosures that can maintain IP (Ingress Protection) ratings as per industrial requirements.

Outdoor Battery Cabinet has provisions inside to fix many types of accessories to customize the battery cabinet as per user requirements.

Outdoor Battery Cabinet includes plinth, cabin, hinged doors with locks and canopy.

Lock: Die-casted 3 position locking handle lock (UV resistant) with common key with provision for padlock.

Different key locks available as optional items.

Lifting eyes are supplied as standard part.

ORDER NO	TYPE	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
798 200	BCO 6144	Battery Cabinet - Outdoor Single door	600x1400x400mm	2.0mm	1 No
798 202	BCO 6164	Battery Cabinet - Outdoor Single door	600x1600x400mm	2.0mm	1 No
798 204	BCO 6184	Battery Cabinet - Outdoor Single door	600x1800x400mm	2.0mm	1 No
798 206	BCO 6204	Battery Cabinet - Outdoor Single door	600x 2000x400mm	2.0mm	1 No
798 208	BCO 6224	Battery Cabinet - Outdoor Single door	600x 2200x400mm	2.0mm	1 No
798 210	BCO 6145	Battery Cabinet - Outdoor Single door	600x1400x500mm	2.0mm	1 No
798 211	BCO 6165	Battery Cabinet - Outdoor Single door	600x1600x500mm	2.0mm	1 No
798 212	BCO 6185	Battery Cabinet - Outdoor Single door	600x1800x500mm	2.0mm	1 No
798 213	BCO 6205	Battery Cabinet - Outdoor Single door	600x 2000x500mm	2.0mm	1 No
798 214	BCO 6225	Battery Cabinet - Outdoor Single door	600x 2200x500mm	2.0mm	1 No
798 216	BCO 6146	Battery Cabinet - Outdoor Single door	600x1400x600mm	2.0mm	1 No
798 217	BCO 6166	Battery Cabinet - Outdoor Single door	600x1600x600mm	2.0mm	1 No
798 218	BCO 6186	Battery Cabinet - Outdoor Single door	600x1800x600mm	2.0mm	1 No
798 219	BCO 6206	Battery Cabinet - Outdoor Single door	600x 2000x600mm	2.0mm	1 No
798 220	BCO 6226	Battery Cabinet - Outdoor Single door	600x 2200x600mm	2.0mm	1 No
798 222	BCO 6148	Battery Cabinet - Outdoor Single door	600x1400x800mm	2.0mm	1 No
798 223	BCO 6168	Battery Cabinet - Outdoor Single door	600x1600x800mm	2.0mm	1 No
798 224	BCO 6188	Battery Cabinet - Outdoor Single door	600x1800x800mm	2.0mm	1 No
798 225	BCO 6208	Battery Cabinet - Outdoor Single door	600x 2000x800mm	2.0mm	1 No
798 226	BCO 6228	Battery Cabinet - Outdoor Single door	600x 2200x800mm	2.0mm	1 No
798 228	BCO 8144	Battery Cabinet - Outdoor Single door	800x1400x400mm	2.0mm	1 No
798 229	BCO 8164	Battery Cabinet - Outdoor Single door	800x1600x400mm	2.0mm	1 No
798 230	BCO 8184	Battery Cabinet - Outdoor Single door	800x1800x400mm	2.0mm	1 No
798 231	BCO 8204	Battery Cabinet - Outdoor Single door	800x 2000x400mm	2.0mm	1 No
798 232	BCO 8224	Battery Cabinet - Outdoor Single door	800x 2200x400mm	2.0mm	1 No
798 234	BCO 8145	Battery Cabinet - Outdoor Single door	800x1400x500mm	2.0mm	1 No
798 235	BCO 8165	Battery Cabinet - Outdoor Single door	800x1600x500mm	2.0mm	1 No
798 236	BCO 8185	Battery Cabinet - Outdoor Single door	800x1800x500mm	2.0mm	1 No

**Battery Cabinets - Outdoor**

ORDER NO	TYPE	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
798 237	BCO 8205	Battery Cabinet - Outdoor Single door	800x 2000x500mm	2.0mm	1 No
798 238	BCO 8225	Battery Cabinet - Outdoor Single door	800x 2200x500mm	2.0mm	1 No
798 240	BCO 8146	Battery Cabinet - Outdoor Single door	800x1400x600mm	2.0mm	1 No
798 241	BCO 8166	Battery Cabinet - Outdoor Single door	800x1600x600mm	2.0mm	1 No
798 242	BCO 8186	Battery Cabinet - Outdoor Single door	800x1800x600mm	2.0mm	1 No
798 243	BCO 8206	Battery Cabinet - Outdoor Single door	800x 2000x600mm	2.0mm	1 No
798 244	BCO 8226	Battery Cabinet - Outdoor Single door	800x 2200x600mm	2.0mm	1 No
798 246	BCO 8148	Battery Cabinet - Outdoor Single door	800x1400x800mm	2.0mm	1 No
798 247	BCO 8168	Battery Cabinet - Outdoor Single door	800x1600x800mm	2.0mm	1 No
798 248	BCO 8188	Battery Cabinet - Outdoor Single door	800x1800x800mm	2.0mm	1 No
798 249	BCO 8208	Battery Cabinet - Outdoor Single door	800x 2000x800mm	2.0mm	1 No
798 250	BCO 8228	Battery Cabinet - Outdoor Single door	800x 2200x800mm	2.0mm	1 No

*Other sizes are available on request.*

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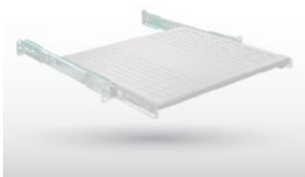
**Mounting Plate**



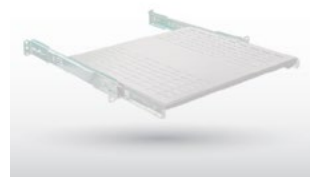
**Front Plate - Escutcheon Plate**



**19" Rack - Mounting Rail**



**Shelf - Heavy Duty**



**Shelf - Extra Heavy Duty**



**Profile Shelf**

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
798 300	Battery Cabinet - Outdoor - Mounting Plate	600x500mm	2.0mm	01 No
798 301	Battery Cabinet - Outdoor - Mounting Plate	800x500mm	2.0mm	01 No
798 303	Battery Cabinet - Outdoor - Front Plate - Escutcheon Plate	600x200mm	1.2mm	01 No
798 304	Battery Cabinet - Outdoor - Front Plate - Escutcheon Plate	600x300mm	1.2mm	01 No
798 305	Battery Cabinet - Outdoor - Front Plate - Escutcheon Plate	600x400mm	1.2mm	01 No
798 307	Battery Cabinet - Outdoor - Front Plate - Escutcheon Plate	800x200mm	1.2mm	01 No
798 308	Battery Cabinet - Outdoor - Front Plate - Escutcheon Plate	800x300mm	1.2mm	01 No

## Battery Cabinets - Outdoor

ORDER NO	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
798 309	Battery Cabinet - Outdoor - Front Plate - Escutcheon Plate	800x400mm	1.2mm	01 No
798 320	19" FS Rack - Mounting Rail 3U	225mm	2.0mm	Set of 2 Nos
798 321	19" FS Rack - Mounting Rail 5U	300mm	2.0mm	Set of 2 Nos
798 322	19" FS Rack - Mounting Rail 7U	400mm	2.0mm	Set of 2 Nos
798 323	19" FS Rack - Mounting Rail 9U	500mm	2.0mm	Set of 2 Nos
798 324	19" FS Rack - Mounting Rail 11U	600mm	2.0mm	Set of 2 Nos
798 325	19" FS Rack - Mounting Rail 16U	800mm	2.0mm	Set of 2 Nos
798 326	19" FS Rack - Mounting Rail - 18U	1000mm	2.0mm	Set of 2 Nos
798 327	19" FS Rack - Mounting Rail - 22U	1200mm	2.0mm	Set of 2 Nos
798 328	19" FS Rack - Mounting Rail - 27U	1400mm	2.0mm	Set of 2 Nos
798 329	19" FS Rack - Mounting Rail - 31U	1600mm	2.0mm	Set of 2 Nos
798 330	19" FS Rack - Mounting Rail - 36U	1800mm	2.0mm	Set of 2 Nos
798 331	19" FS Rack - Mounting Rail - 40U	2000mm	2.0mm	Set of 2 Nos
798 332	19" FS Rack - Mounting Rail - 42U	2100mm	2.0mm	Set of 2 Nos
798 333	19" FS Rack - Mounting Rail - 45U	2200mm	2.0mm	Set of 2 Nos
798 335	Battery Cabinet - Outdoor - Shelf - Heavy Duty	600x400mm	2.0mm	01 No
798 336	Battery Cabinet - Outdoor - Shelf - Heavy Duty	600x500mm	2.0mm	01 No
798 337	Battery Cabinet - Outdoor - Shelf - Heavy Duty	600x600mm	2.0mm	01 No
798 338	Battery Cabinet - Outdoor - Shelf - Heavy Duty	600x800mm	2.0mm	01 No
798 340	Battery Cabinet - Outdoor - Shelf - Heavy Duty	800x400mm	2.0mm	01 No
798 341	Battery Cabinet - Outdoor - Shelf - Heavy Duty	800x500mm	2.0mm	01 No
798 342	Battery Cabinet - Outdoor - Shelf - Heavy Duty	800x600mm	2.0mm	01 No
798 343	Battery Cabinet - Outdoor - Shelf - Heavy Duty	800x800mm	2.0mm	01 No
798 345	Battery Cabinet - Outdoor - Shelf - Extra Heavy Duty	600x400mm	2.0mm	01 No
798 346	Battery Cabinet - Outdoor - Shelf - Extra Heavy Duty	600x500mm	2.0mm	01 No
798 347	Battery Cabinet - Outdoor - Shelf - Extra Heavy Duty	600x600mm	2.0mm	01 No
798 348	Battery Cabinet - Outdoor - Shelf - Extra Heavy Duty	600x800mm	2.0mm	01 No
798 350	Battery Cabinet - Outdoor - Shelf - Extra Heavy Duty	800x400mm	2.0mm	01 No
798 351	Battery Cabinet - Outdoor - Shelf - Extra Heavy Duty	800x500mm	2.0mm	01 No
798 352	Battery Cabinet - Outdoor - Shelf - Extra Heavy Duty	800x600mm	2.0mm	01 No
798 353	Battery Cabinet - Outdoor - Shelf - Extra Heavy Duty	800x800mm	2.0mm	01 No
798 355	Battery Cabinet - Outdoor - Profile Shelf	600x400mm	1.5mm	01 No
798 356	Battery Cabinet - Outdoor - Profile Shelf	600x500mm	1.5mm	01 No
798 357	Battery Cabinet - Outdoor - Profile Shelf	600x600mm	1.5mm	01 No
798 358	Battery Cabinet - Outdoor - Profile Shelf	600x800mm	1.5mm	01 No
798 360	Battery Cabinet - Outdoor - Profile Shelf	800x400mm	1.5mm	01 No
798 361	Battery Cabinet - Outdoor - Profile Shelf	800x500mm	1.5mm	01 No
798 362	Battery Cabinet - Outdoor - Profile Shelf	800x600mm	1.5mm	01 No
798 363	Battery Cabinet - Outdoor - Profile Shelf	800x800mm	1.5mm	01 No

Battery Cabinets - Outdoor



Cable Management Tray



Switchgear Module



Manual Pocket



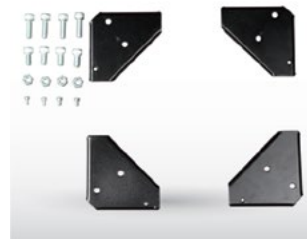
Battery Clamp



Cable Entry Plate - Aluminium



Door Stay



Floor Fixing Bracket Set



Cable Holder



Lock cover Kit



Panel Light

ORDER NO	TYPE	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
798 365		Battery Cabinet - Outdoor - Cable Management Tray	1400mm	1.2mm	01 No
798 366		Battery Cabinet - Outdoor - Cable Management Tray	1600mm	1.2mm	01 No
798 367		Battery Cabinet - Outdoor - Cable Management Tray	1800mm	1.2mm	01 No
798 368		Battery Cabinet - Outdoor - Cable Management Tray	2000mm	1.2mm	01 No
798 369		Battery Cabinet - Outdoor - Cable Management Tray	2200mm	1.2mm	01 No
798 371		Battery Cabinet - Outdoor - Switchgear Module	600mm	1.2mm	01 No
798 372		Battery Cabinet - Outdoor - Switchgear Module	800mm	1.2mm	01 No
798 374		Battery Cabinet - Outdoor - Battery Clamp	400mm	1.5mm	Set of 2 Nos
798 375		Battery Cabinet - Outdoor - Battery Clamp	500mm	1.5mm	Set of 2 Nos
798 376		Battery Cabinet - Outdoor - Battery Clamp	600mm	1.5mm	Set of 2 Nos
798 377		Battery Cabinet - Outdoor - Battery Clamp	800mm	1.5mm	Set of 2 Nos
798 379	MOCEPAL 6.4	Cable Entry Plate - Aluminium	600x400mm	3.0mm	01 No
798 380	MOCEPAL 8.4	Cable Entry Plate - Aluminium	800x400mm	3.0mm	01 No
798 382	MOCEPAL 6.5	Cable Entry Plate - Aluminium	600x500mm	3.0mm	01 No

## Battery Cabinets - Outdoor

ORDER NO	TYPE	DESCRIPTION	DIMENSIONS WxHxD	THICKNESS	QTY
798 383	MOCEPAL 8.5	Cable Entry Plate - Aluminium	800x500mm	3.0mm	01 No
798 385	MOCEPAL 6.6	Cable Entry Plate - Aluminium	600x600mm	3.0mm	01 No
798 386	MOCEPAL 8.6	Cable Entry Plate - Aluminium	800x600mm	3.0mm	01 No
798 388	MOCEPAL 6.8	Cable Entry Plate - Aluminium	600x800mm	3.0mm	01 No
798 389	MOCEPAL 8.8	Cable Entry Plate - Aluminium	800x800mm	3.0mm	01 No
798 391	MOCH 4	Cable Holder	400mm	2.0mm	01 No
798 392	MOCH 5	Cable Holder	500mm	2.0mm	01 No
798 393	MOCH 6	Cable Holder	600mm	2.0mm	01 No
798 394	MOCH 8	Cable Holder	800mm	2.0mm	01 No
780 692	EB2.5 MOP	Earthing Braid 2.5	175mm		01 No
780 694	EB4 MOP	Earthing Braid 4.0	175mm		01 No
780 696	EB6 MOP	Earthing Braid 6.0	175mm		01 No
780 652	EC2.5 MOP	Earth Cable 2.5	175mm		01 No
780 654	EC4 MOP	Earth Cable 4.0	175mm		01 No
780 656	EC6 MOP	Earth Cable 6.0	175mm		01 No
798 396	PFFB	Floor Fixing Bracket Set		3.0mm	1 Set
798 397	MOJB	Panel Joining kit		3.0mm	1 Set
798 398	LCK	Lock cover Kit			01 No
798 399	DS	Door Stay			01 No
798 400	MP	Manual Pocket	220X250mm	1.2mm	01 No
798 401	PL	Panel Light	350x50x33mm		01 No

## Custom made Battery Cabinets



Every industry needs custom designed bespoke battery cabinets.

Our well-experienced team of Research & Development (R&D) engineers can design special enclosures as per customer requirements.

Our state of the art manufacturing facility backed by well trained skilled workforce delivers high quality enclosures made to your design.

Customized battery cabinets can manufacture in Electro Galvanized (EG), Stainless Steel (SS), Zincalume (Alu Zinc), Aluminum & HDG (Hot Dipped Galvanized) materials.

We can manufacture outdoor battery cabinets with insulated double walls for special applications in high temperature or low temperature environments.

## TECHNICAL SPECIFICATIONS

### TECHNICAL SPECIFICATIONS OF MODIK BATTERY CABINETS

#### Standards:

Designed and manufactured according to IEC 62208, BS EN 622028 standards  
IEC 60529:1989, BS EN 60529, standards  
IEC 61969, BS EN 61969 standards

IEC – International Electrotechnical Commission  
BS EN - British Standards European Norm

#### General Specifications:

##### Battery Cabinets

##### Indoor

Installation:	Indoor
Mounting:	Free Standing
Degree of protection:	IP43
Resistance to corrosion:	Severity Test A
Mechanical impact:	IK 08

##### Outdoor

Installation:	Outdoor
Mounting:	Free Standing
Degree of protection:	IP54
Resistance to corrosion:	Severity Test B
Mechanical impact:	IK 10

#### Material Specifications:

Please refer catalog to get material specifications of specific item

Other thicknesses & colors on request.

#### Electrical Specifications:

Rated operational voltage (Ue)	4 15V AC
Rated Insulation voltage (Ui)	1000V AC
Rated frequency	50-60 Hz

#### Paint Specifications:

Type:	Powder coated
Powder:	Epoxy Polyester powder
Powder coating thickness:	60-80 µm
Gloss Level:	Semi-Gloss 50-70%
Texture:	Fine texture
Curing Temperature:	180 °C
Painting system:	Conveyorised automated powder coating process
Pre-treatment process:	1: Degreasing / Derusting / Cleaning 2: Water cleansing 3: Phosphating
Pre-heating:	IR (Infra Red) heaters
Powder coating:	Tribo static powder coating system
Curing:	IR (Infra Red) heaters

Please refer catalog to get paint specifications of specific item



RAL 7032



RAL 7035



RAL 9005



RAL 9010

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Technical Specifications of other types of Enclosures on request

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## OUR PRODUCT RANGE

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Distribution Boards

Stainless Steel Enclosures

Outdoor Enclosures

Battery Cabinets

Telephone DB

Aluminium Enclosures



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