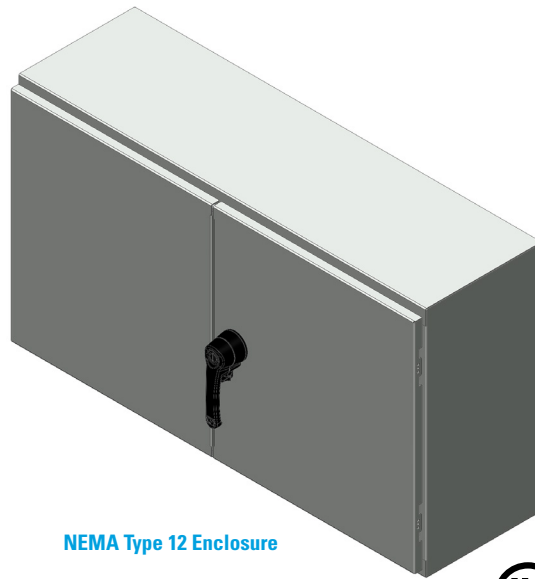


RMR® Standard Wall-Mount Enclosures

RMR® Standard Wall-Mount Enclosures provide NEMA Type 4, 4X or 12 protection for smaller electronic components and controls that require sturdy wall mounting.



NEMA Type 12 Enclosure

ADVANTAGES

- ➔ Continuous formed-in-place foam gasket technology and stainless steel option to meet NEMA protection ratings
- ➔ CPI Product Designer, free online configurator, allows quick selection of sizes and design configurations to match most requirements
- ➔ Solid, removable mounting plate (ordered separately) provides maximum mounting space for electrical controls and instrument equipment
- ➔ Various accessory options support indoor and outdoor use



KEY FEATURES

- CPI Product Designer tool quickly configures a complete kit
- Sealed with formed-in-place foam gasket technology
- Single or double door options with 3-point or ¼-turn latch and heavy-duty padlock swinghandle(s). Auxiliary ¼-turn latches are added on top and bottom of NEMA Type 4 and 4X enclosures with doors that are 31"W (787 mm) or wider
- Single doors available with an optional tempered glass window
- 6 latch/lock combinations are available: 3-point or ¼-turn latch, keyed, double bit, square or slotted locks
- 2 wall-mounting methods: integrated mounting holes or welded mounting brackets
- Grounding and bonding studs and wire are included on doors and frame
- Powder-coated paint or stainless steel Type 304 in No. 4 brushed finish

SPECIFICATIONS

Description	<p>Wall-mount industrial control enclosure for use in indoor and outdoor applications. Protects equipment against the ingress of dust, lint and other debris, as well as varying levels of protection against liquids, including an option for an additional level of protection against corrosion.</p> <p>NEMA Type 12, for indoor use, is mild steel and protects against dirt and dripping and light splash of noncorrosive liquid. It also meets NEMA Type 1 and 5; NEMA Type 2 with drain hole and NEMA Type 3R with drain hole and drip shield. Type 12 Enclosures are:</p> <ul style="list-style-type: none"> - UL Listed, Industrial Control Panel Enclosures, Type 1, 2, 3R, 5 and 12; File Number NITW.E473128 - UL Listed, Industrial Control Panel Enclosures for Canada, Type 1, 2, 3R, 5 and 12, File NITW7.E473128 - UL Classified to IP 55 Degrees of Protection by Enclosures Certified to IEC Publication, EOFI.E486325 RoHS, REACH
Industry Standards	<p>NEMA Type 4, for indoor use, is mild steel and protects against dirt, rain, sleet, snow, splashing and hose-directed water. It also meets NEMA Type 1, 3, 5, 12; and NEMA Type 2 and 3R with drain hole.</p> <p>Type 4 Enclosures are:</p> <ul style="list-style-type: none"> - UL Listed, Industrial Control Panel Enclosures, Type 1, 2, 3, 3R, 4, 5 and 12; File Number NITW.E473128 - UL Listed, Industrial Control Panel Enclosures for Canada, Type 1, 2, 3, 3R, 4, 5 and 12, File NITW7.E473128 - UL Classified to IP 66 Degrees of Protection by Enclosures Certified to IEC Publication, EOFI.E486325 RoHS, REACH <p>NEMA Type 4X, for outdoor or indoor use, is stainless steel and protects against dirt, rain, sleet, snow, splashing and liquids, along with an increased level of corrosion protection. It also meets NEMA Type 1, 3, 3X, 5, and 12 and NEMA Type 2, 3R, and 3RX with drain hole.</p> <ul style="list-style-type: none"> - NEMA Type 4X enclosures are made of stainless steel Type 304 in No. 4 brushed finish.
Overall Dimensions	Specific to each enclosure; see ordering information on following pages

Availability: US, Canada, Latin America, Europe and Middle East

US & Canada

+1-800-834-4969
 Toronto, Ontario, Canada
 +905-850-7770
 chatsworth.com
 techsupport@chatsworth.com

Latin America

+52-55-5203-7525
 Toll Free within Mexico
 01-800-01-7592
 chatsworth.com.co

Europe

+44-1628-524-834
 chatsworth.com

Middle East & Africa

Dubai, UAE
 +971-4-2602125
 chatsworth.ae

Asia Pacific

+86 21 6880-0266
 chatsworth.com.cn



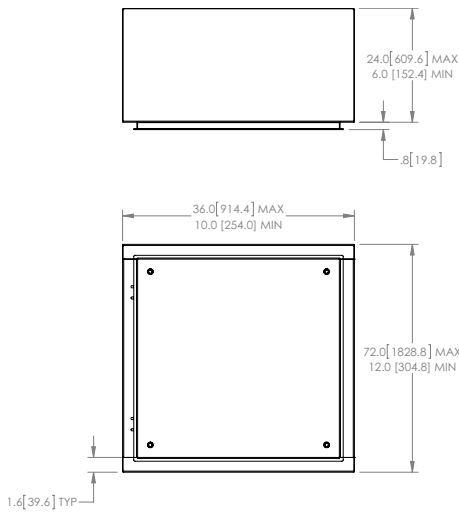
CHATSWORTH
 PRODUCTS

SPECIFICATIONS

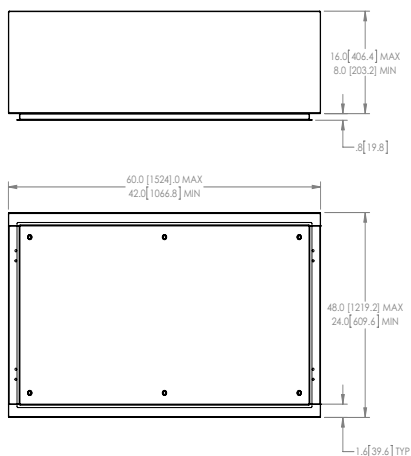
Materials and Construction	Frame:
	<ul style="list-style-type: none"> - Welded, mild-steel or stainless steel frame - Integrated mounting holes or welded mounting brackets - Optional solid, removable mounting plate (ordered separately)
Materials and Construction	Door:
	<ul style="list-style-type: none"> - Solid or tempered glass, single or double - 3-point or ¼-turn latch. Auxiliary ¼-turn latches are included on top and bottom of NEMA Type 4 enclosures with doors that are 31"W (787 mm) or wider - Black powder-coated, zinc die cast, heavy-duty padlock swinghandle - Bonding stud and wire included - Concealed hinges
	Sealing: Formed-in-place foam gaskets
Finishes	Mild-steel enclosures are painted Hammer Gray (RAL 7035), Gray ANSI 61, Black. Stainless steel enclosures have No. 4 brushed finish. Additional finish options available upon request
Compliance	NEMA Type 1, 2, 3, 3R, 4, 4X, 5 and 12 IP 55 and IP 66
Installation	Attaches to wall through integrated mounting holes or welded mounting brackets Lag bolts and sealing washers included

DIMENSIONS

RMR Standard Wall-Mount Enclosure, Type 4, 4X and 12 with Single Door (Series A11, mild steel; Series A57, stainless steel)



RMR Standard Wall-Mount Enclosure, Type 12 with Solid Double Door (Series A12, mild steel; Series A58, stainless steel)



NEMA Type 4, 4X or 12 Ratings for Any Location

RMR Standard Wall-Mount Enclosures by Chatsworth Products (CPI) provide exceptional material ingress protection for panel-mount networking, automation, control and instrumentation equipment in indoor or outdoor locations. Stainless steel option is available for applications that require a higher level of corrosion resistance.

Mount equipment into the enclosure with mounting plates (ordered separately). The removable mounting plates attach to the rear of the enclosure. Use the optional Swing-Out Kit for RMR Mounting Plate (ordered separately) to install the mounting plate at the front of the enclosure.

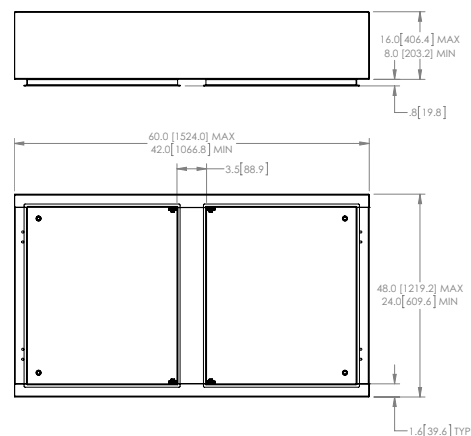
The enclosure can be configured with solid single or double doors. Tempered glass options are available. Six combinations of latch/lock are available: three-point keyed, double bit and square, or ¼-turn slotted or square, double bit or square.

NEMA Type 4 and 4X enclosures with double doors feature a removable center beam to maintain sealing performance between doors. Remove the center beam to conveniently mount large equipment onto the mounting plate, or to install the mounting plate with preinstalled equipment onto the frame. NEMA Type 12 enclosures feature overlapping solid double doors with three-point latch but do not include a center beam.

To attach the enclosure to the wall, use mounting holes or mounting brackets.

RMR Standard Wall-Mount Enclosure, Type 4 and 4X with Solid Double Door

(Series A13, mild steel; Series A59, stainless steel)

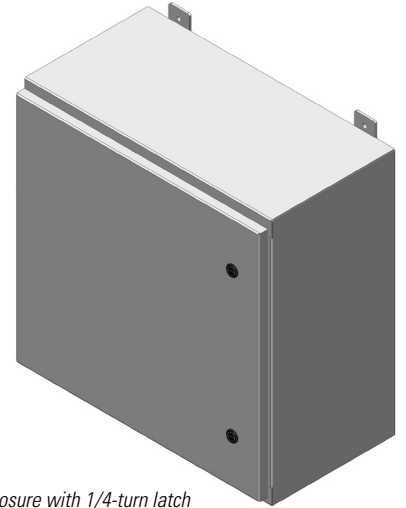


ORDERING INFORMATION

RMR Standard Wall-Mount Enclosure, Type 4 and 12 with Single Door

NEMA Type 4 and 12 enclosures are for either indoor or outdoor use and protect against dirt, rain, sleet, snow, splash and hose down with noncorrosive liquids.

- Designed for NEMA Type 4 and 12 applications. Also meets NEMA Type 1, 2, 3, 5 and 3R with drain hole (hole must be between 1/8" to 1/4" (3 mm - 6 mm))
- Solid or tempered glass single door.
- 2 latch styles: 3-point mechanism and ¼-turn latch. Auxiliary ¼-turn latches are added on top and bottom of enclosures with doors that are 31"W (787 mm) or wider
- 4 lock styles: keyed CH751, double bit and square on 3-point latches; double bit, square and slotted on ¼-turn latches
- 2 mounting methods: integrated mounting hole or welded mounting bracket
- Min and max height: 12"H – 72"H (305 mm - 1829 mm)
- Min and max widths: 10"W – 36"W (254 mm - 914 mm)
- Min and max depths: 6"D – 24"D (152 mm - 610 mm)
- Powder-coated paint
- UL Listed Type 12 and Type 4 enclosures available in welded, mild-steel enclosure with powder-coat paint finish in: Gray ANSI 61, Hammer Gray RAL7035 and Black
- Series A11, mild steel, family of enclosures

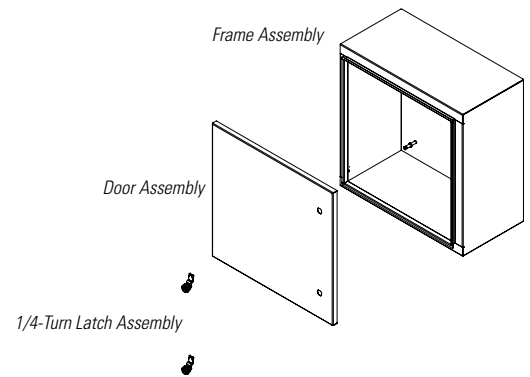


Enclosure with 1/4-turn latch

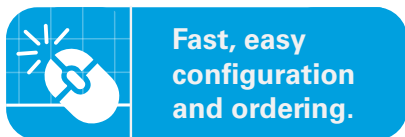
RMR Standard Wall-Mount Enclosure, Type 4X with Single Door

NEMA Type 4X, for outdoor or indoor use, protects against dirt, rain, sleet, snow, splashing and hose-directed water, along with an increased level of corrosion protection.

- Designed for NEMA Type 4X applications. Also meets NEMA Type 1, 2, 3, 4, 5, 12 and 3R with drain hole (hole must be between 1/8" to 1/4" (3 mm - 6 mm))
- Solid single door
- 2 latch styles: 3-point mechanism and ¼-turn latch. Auxiliary ¼-turn latches are added on top and bottom of enclosures with doors that are 31"W (787 mm) or wider
- 4 lock styles: keyed CH751, double bit and square on 3-point latches; double bit, square and slotted on ¼-turn latches
- 2 mounting methods: integrated mounting hole or welded mounting bracket
- Min and max height: 12"H – 72"H (305 mm - 1829 mm)
- Min and max widths: 10"W – 36"W (254 mm - 914 mm)
- Min and max depths: 6"D – 24"D (152 mm - 610 mm)
- Stainless steel Type 304 in No. 4 brushed finish
- Series A57, stainless steel, family of enclosures



Additional Sizes Available Online



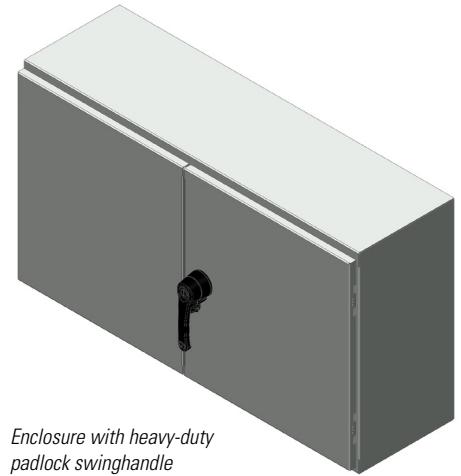
CPI Product Designer creates unique industrial enclosures quickly and easily by allowing you to select the size, features and accessories needed for a specific application. Access this tool at www.chatsworth.com/product-designer.

ORDERING INFORMATION

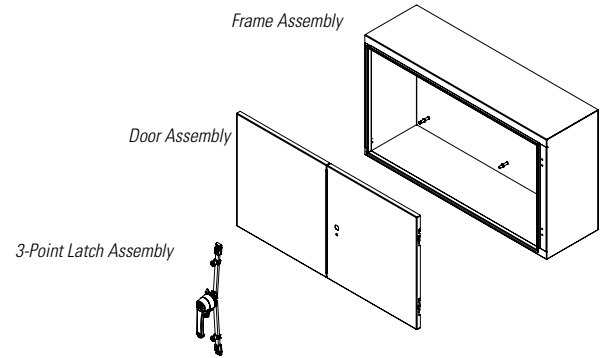
RMR Standard Wall-Mount Enclosure, Type 12 with Solid Double Door

NEMA Type 12 enclosures are for indoor use and protect against dirt, rain, light splash and with noncorrosive liquids.

- Designed for NEMA Type 12 applications. Also meets NEMA Type 1, 2, 5 and 3R with drain hole and drip shield (hole must be between 1/8" to 1/4" (3 mm - 6 mm))
- Solid, overlapping double door
- 2 mounting methods: integrated mounting hole or welded mounting bracket
- Latch styles: 3-point mechanism
- 3 lock styles: keyed CH751, double bit and square
- Min and max height: 24"H – 48"H (610 mm - 1219 mm)
- Min and max widths: 42"W – 60"W (1067 mm - 1524 mm)
- Min and max depths: 8"D – 16"D (203 mm - 406 mm)
- UL Listed Type 12 enclosures are available in welded, mild-steel enclosure with powder-coat paint finish in Gray ANSI 61, Hammer Gray RAL7035 and Black. Stainless steel Type 304 in No. 4 brushed finish option is also available
- Series A12, mild steel, and A58, stainless steel, families of enclosures



Enclosure with heavy-duty padlock swinghandle



Additional Sizes Available Online



Fast, easy configuration and ordering.

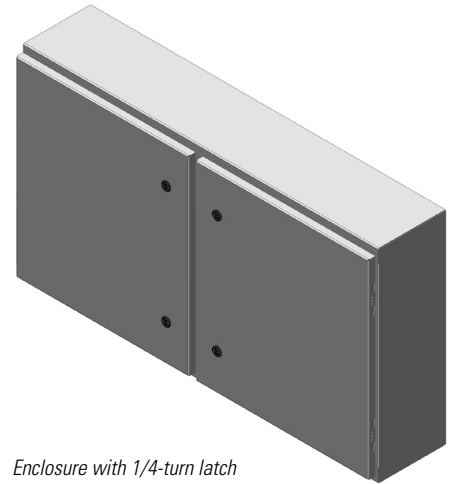
CPI Product Designer creates unique industrial enclosures quickly and easily by allowing you to select the size, features and accessories needed for a specific application. Access this tool at www.chatsworth.com/product-designer.

ORDERING INFORMATION

RMR Standard Wall-Mount Enclosure, Type 4 with Solid Double Door

NEMA Type 4 enclosure is for outdoor use and protects against dirt, rain, sleet, snow, splash and hose down with noncorrosive liquid.

- Designed for NEMA 4 applications. Also meets NEMA Type 1, 2, 3, 5, 12 and 3R with drain hole (hole must be between 1/8" to 1/4" (3 mm - 6 mm))
- Solid double doors and center beam. Removable center beam provides convenient installation of mounting plate
- 4 lock styles: keyed CH751, double bit, square and slotted
- 2 latch styles: 3-point and ¼-turn. Auxiliary ¼-turn latches are added on top and bottom of enclosures that are 31"W (787 mm) or wider
- 2 mounting methods: integrated mounting hole or welded mounting bracket
- Min and max height: 24"H – 48"H (610 mm - 1219 mm)
- Min and max widths: 42"W – 60"W (1067 mm - 1524 mm)
- Min and max depths: 8"D – 16"D (203 mm - 406 mm)
- UL Listed Type 4 enclosures available in welded, mild-steel enclosure with powder-coat paint finish in: Gray ANSI 61, Hammer Gray RAL7035 and Black
- Series A13, mild steel, family of enclosures

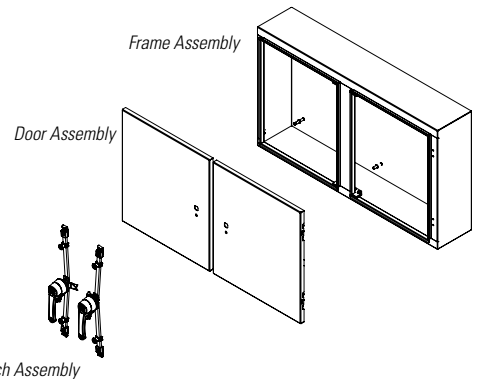


Enclosure with 1/4-turn latch

RMR Standard Wall-Mount Enclosure, Type 4X with Solid Double Door

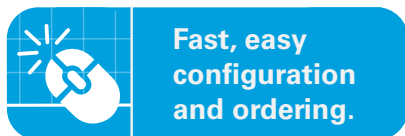
NEMA Type 4X, for outdoor or indoor use, protects against dirt, rain, sleet, snow, splashing and hose-directed water, along with an increased level of corrosion protection.

- Designed for NEMA Type 4X applications. Also meets NEMA Type 1, 2, 3, 4, 5 and 3R with drain hole (hole must be between 1/8" to 1/4" (3 mm - 6 mm))
- Solid single door
- 2 latch styles: 3-point mechanism and ¼-turn latch. Auxiliary ¼-turn latches are added on top and bottom of enclosures with doors that are 31"W (787 mm) or wider
- 4 lock styles: keyed CH751, double bit and square on 3-point latches; double bit, square and slotted on ¼-turn latches
- 2 mounting methods: integrated mounting hole or welded mounting bracket
- Min and max height: 12"H – 72"H (305 mm - 1829 mm)
- Min and max widths: 10"W – 36"W (254 mm - 914 mm)
- Min and max depths: 6"D – 24"D (152 mm - 610 mm)
- Stainless steel Type 304 in No. 4 brushed finish
- Series A59, stainless steel, family of enclosures



3-Point Latch Assembly

Additional Sizes Available Online



CPI Product Designer creates unique industrial enclosures quickly and easily by allowing you to select the size, features and accessories needed for a specific application. Access this tool at www.chatsworth.com/product-designer.

GENERAL ACCESSORIES



Use the Product Designer to add accessories to your enclosure, or order them separately as shown below.

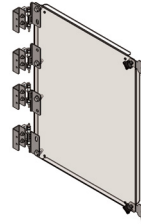
Go to www.chatsworth.com/product-designer to select your RMR Industrial Enclosure.



Solid Mounting Plates

Solid Mounting Plates are solid metal panels that are installed at the rear of the enclosure frame. A variety of network, automation and control equipment devices can be installed onto the mounting plate for flexible support configurations.

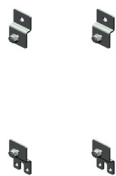
Go to the CPI Product Designer to get the right mounting plate size automatically specified for you.



Swing-Out Plate Mounting Kit

The Swing-Out Plate Mounting Kit installs at the front of the enclosures and converts a standard mounting plate into a swing-out mounting plate (ordered separately). The Kit includes brackets, hinges and mounting hardware that attach to the front of the enclosure to allow easy access to electronic components.

Go to the CPI Product Designer to get the right mounting plate size automatically specified for you.



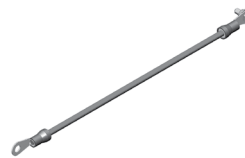
Mounting Bracket Kit for RMR Standard Wall-Mount Enclosure

The Mounting Bracket Kit mounts RMR Standard Wall-Mount Cabinets to the wall.

- Includes 4 brackets and screws
- Required for NEMA Type 4 and Type 4X applications

Part Number	Shipping Weight lb (kg)
DF0024-000000-X01, mild steel	1 (0.5)
DF0063-000000-401, stainless steel	1 (0.5)

X=Color; G=Hammer Gray, H=Gray ANSI 61



RMR Enclosure Grounding and Bonding Kit

The RMR Enclosure Grounding and Bonding Kit adds additional bonding capacity to the enclosure or to bond the optional mounting plate to the enclosure.

- Includes jumpers and hardware
- Compatible with RMR Floor-Mount, RMR Free-Standing and RMR Standard Wall-Mount Enclosures

Part Number	Shipping Weight lb (kg)
DF0023-000000-001	0.5 (0.2)



RMR Enclosure Threaded Drain Plug Kit

The RMR Enclosure Threaded Drain Plug Kit allows accumulated or condensed water to drain out the bottom of the enclosure. The drain plugs vent air out of the enclosures, helping to equalize air pressure. Install drains at the bottom of the enclosures.

- Kit includes vent drain, mesh and retaining nut
- Compatible with all RMR Enclosures

Part Number	Shipping Weight lb (kg)
DF0025-000000-001	1 (0.5)

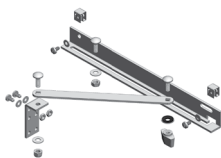


RMR Enclosure XL Polyvent Protective Vent Kit

The RMR Enclosure XL Polyvent Protective Vent Kit provides ventilation and equalizes air pressure in the event of drastic temperature changes. Pressure equalization is essential to protect the enclosure seal from damage. Installation hardware included.

- Kit includes vent and retaining nut
- Compatible with all RMR Enclosures

Part Number	Shipping Weight lb (kg)
DF0028-000000-001	0.5 (0.2)

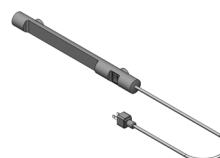


RMR Enclosure Door Stop Kit

The RMR Enclosure Door Stop Kit secures the door of the enclosure in the open position. It can be mounted on either left- or right-hinged doors. Includes mounting hardware.

- Kit includes door stop and mounting hardware
- Compatible with RMR Floor-Mount, RMR Free-Standing and RMR Standard Wall-Mount Enclosures

Part Number	Shipping Weight lb (kg)
DF0022-000000-001	4 (2.2)



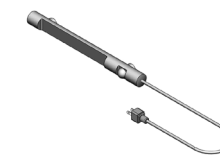
DF0030-000000-001

LED Light Kit

The LED Light Kit provides additional lighting inside the enclosure.

- 2 types available: On-off switch or motion sensor
- Voltage: 100 - 240 V, 50/60 Hz
- NEMA 1-15P power cord

Part Number	Description	Shipping Weight lb (kg)
DF0030-000000-001	On-off Switch	0.5 (0.2)
DF0031-000000-001	Motion Sensor	0.5 (0.2)



DF0031-000000-001



RMR Enclosure Drip Shield Assembly

Required to meet NEMA Type 3R when using a NEMA Type 12 enclosure. It is used to provide additional protection against ice and rain.

Go to CPI Product Designer to configure an RMR Enclosure with Drip Shield Assembly.

Interested in learning more about our RMR Industrial Enclosures? Call us at 800-834-4969, or email Technical Support at techsupport@chatsworth.com.