

# UL Listed and NEMA Rated Outdoor *Non-Metallic Enclosures*

Protect electronics in wireless, marine/shipping, coastal, solar, windmill, traffic, railroad, irrigation, pharmaceutical, water treatment, car wash, and other extreme conditions!

- NEMA rated (see below) and RoHS compliant
- Mounting systems which allow hinges to be left or right
- Doors are both pad-lockable and screw-down
- "BW-NMLOCK" installed lock accessory
- "BW-3POINT" installed 3-point locking handle accessory
- "BW-QUARTERTURN" two installed 1/4-turn latches
- **Add a "C" at the end of the part number for a clear door**
- Back panels available for all models
- "BW-BPAK" accessory to stack multiple panels or adjust panel height
- DIN rails and Pole-Mount Kits available for all models
- Heaters available for all models

## UL Listed L Series (snap latches):

NEMA 2, 3, 3R, 3S, 4, 4X, 5, 12, 6/6P Marine use (submersible)

- **BW-L663** is 6"H x 6"W x 3"D
- **BW-L863** is 8"H x 6"W x 3"D
- **BW-L982** is 9"H x 8"W x 2"D
- **BW-L1086** is 10"H x 8"W x 6"D

## UL Listed SL Series (stainless steel latches):

NEMA 2, 3, 3R, 3S, 4, 4X, 5, 12, 13

- **BW-SL864** is 8"H x 6"W x 4"D
- **BW-SL1084** is 10"H x 8"W x 4"D
- **BW-SL12104** is 12"H x 10"W x 4"D
- **BW-SL12106** is 12"H x 10"W x 6"D
- **BW-SL14126** is 14"H x 12"W x 6"D
- **BW-SL16147** is 16"H x 14"W x 7"D
- **BW-SL181610** is 18"H x 16"W x 10"D
- **BW-242410** is 24"H x 24"W x 10"D

## FC Series (fan-ventilated):

NEMA 2, 3, 3R

- **BW-FC16147** is 16"H x 14"W x 7"D
- **BW-FC181610** is 18"H x 16"W x 10"D
- **BW-FC242410** is 24"H x 24"W x 10"D

## ACE and ACHT Series (air-conditioned):

NEMA 2, 3, 3R, 3S, 4

- **BW-242410ACE** is 24"H x 24"W x 10"D with an 800 BTU AC unit
- **BW-242410ACHT** is 24"H x 24"W x 10"D with an AC unit and heater



BW-L863

Safely use wireless transmitters, receivers, and antennae inside!



BW-FC181610



BW-SL12106C

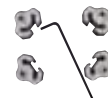


BW-242410ACE

# Mier Product's Non-Metallic Enclosure Accessories

BW-BPAK  
 BW-NMLOCK  
 BW-NMFAN  
 BW-NMSHROUD  
 BW-NMFILTER  
 BW-THERMFAN  
 BW-50WHTR  
 BW-100WHTR  
 BW-500WHTR  
 BW-THERMHEAT  
 BW-AC800  
 BW-ACH800  
 BW-AC8FILTER  
 BW-SSLATCH  
 BW-PLATCH  
 BW-SLSP10  
 BW-LSP10  
 BW-ALLVENT  
 BW-ODVENT

Back Panel Adjustment/Stack Kit for Non-Metallic Enclosures  
 Tubular Lock Kit with 2 keys for Non-Metallic Enclosures  
 Replacement Non-Metallic Fans included in "FC Series" enclosures  
 Replacement Non-Metallic Rain Shrouds (2) for fans included in "FC Series" enclosures  
 Replacement Non-Metallic Filters for fans included in "FC Series" enclosures  
 Replacement Thermostat for fans included in "FC Series" enclosures  
 50-Watt Accessory Heater  
 100-Watt Accessory Heater/Blower  
 500-Watt Accessory Heater/Blower  
 Replacement Thermostat for accessory heaters  
 Replacement 800 BTU AC Unit for "ACE Series" enclosures  
 Replacement 800 BTU AC Unit with 150-Watt Heater for "ACHT Series" enclosures  
 Replacement Air-Filter for "ACE and ACHT Series" enclosures  
 Replacement Stainless Steel Latch for "SL Series" enclosures  
 Replacement Polycarbonate Latch for 24x24x10 enclosures  
 10 ct. Threaded Screw Pack for "SL-Series" standoffs  
 10 ct. Self-Tapping Screw Pack for "L-Series" standoffs  
 Aluminum-Louvered Vent Kit for Non-Metallic Enclosures  
 Plastic Enclosed Outdoor Vent Kit for Non-Metallic Enclosures



BW-BPAK



BW-400WHTR



BW-ACH800

## Back Panels

BW-L66PO  
 BW-L86PO  
 BW-L98PO  
 BW-86PO  
 BW-108PO  
 BW-1210PO  
 BW-1412PO  
 BW-1614PO  
 BW-1816PO  
 BW-2424PO  
 BW-L66NMPO  
 BW-L86NMPO  
 BW-L98NMPO  
 BW-86NMPO  
 BW-108NMPO  
 BW-1210NMPO  
 BW-1412NMPO  
 BW-1614NMPO  
 BW-1816NMPO  
 BW-2424NMPO  
 BW-L66ALPO  
 BW-L86ALPO  
 BW-L98ALPO  
 BW-86ALPO  
 BW-108ALPO  
 BW-1210ALPO  
 BW-1412ALPO  
 BW-1614ALPO  
 BW-1816ALPO  
 BW-2424ALPO

Metal Panel for BW-L663, BW-L663C, BW-SL864, BW-SL864C  
 Metal Panel for BW-L863, BW-L863C  
 Metal Panel for BW-L982, BW-L982C  
 Metal Panel for BW-SL864, BW-SL864C  
 Metal Panel for BW-SL1084, BW-SL1084C  
 Metal Panel for BW-SL12104, BW-SL12104C, BW-SL12106, BW-SL12106C  
 Metal Panel for BW-SL14126, BW-SL14126C  
 Metal Panel for BW-SL16147, BW-SL16147C, BW-FC16147, BW-FC16147C  
 Metal Panel for BW-SL181610, BW-SL181610C, BW-FC181610, BW-FC181610C  
 Metal Panel for BW-SL242410, BW-FC242410, BW-242410ACE, BW-242410ACHT  
 Plastic Panel for BW-L663, BW-L663C, BW-SL864, BW-SL864C  
 Plastic Panel for BW-L863, BW-L863C  
 Plastic Panel for BW-L982, BW-L982C  
 Plastic Panel for BW-L864, BW-L864C  
 Plastic Panel for BW-SL1084, BW-SL1084C  
 Plastic Panel for BW-SL12104, BW-SL12104C, BW-SL12106, BW-SL12106C  
 Plastic Panel for BW-SL14126, BW-SL14126C  
 Plastic Panel for BW-SL16147, BW-SL16147C, BW-FC16147, BW-FC16147C  
 Plastic Panel for BW-SL181610, BW-SL181610C, BW-FC181610, BW-FC181610C  
 Plastic Panel for BW-SL242410, BW-FC242410, BW-242410ACE, BW-242410ACHT  
 Aluminum Panel for BW-L663, BW-L663C, BW-SL864, BW-SL864C  
 Aluminum Panel for BW-L863, BW-L863C  
 Aluminum Panel for BW-L982, BW-L982C  
 Aluminum Panel for BW-L864, BW-L864C  
 Aluminum Panel for BW-SL1084, BW-SL1084C  
 Aluminum Panel for BW-SL12104, BW-SL12104C, BW-SL12106, BW-SL12106C  
 Aluminum Panel for BW-SL14126, BW-SL14126C  
 Aluminum Panel for BW-SL16147, BW-SL16147C, BW-FC16147, BW-FC16147C  
 Aluminum Panel for BW-SL181610, BW-SL181610C, BW-FC181610, BW-FC181610C  
 Aluminum Panel for BW-SL242410, BW-FC242410, BW-242410ACE, BW-242410ACHT



Miscellaneous Back-Panels

## DIN Rails

BW-6DIN  
 BW-8DIN  
 BW-10DIN  
 BW-12DIN  
 BW-14DIN  
 BW-16DIN

2 Rails for BW-L663, BW-L663C, BW-L863, BW-L863C, BW-SL864, BW-SL864C  
 2 Rails for BW-L982, BW-L982C, BW-SL1084, BW-SL1084C  
 2 Rails for BW-SL12104, BW-SL12104C, BW-SL12106, BW-SL12106C  
 2 Rails for BW-SL14126, BW-SL14126C  
 2 Rails for BW-SL16147, BW-SL16147C  
 2 Rails for BW-SL181610, BW-SL181610C



BW-8DIN

[Replacement Doors](#), clear and gray, and [Replacement Mounting Kits](#) are also available.

See Pole-Mount Kits on the next page.



Pole kit for 2", 3" and 4" poles

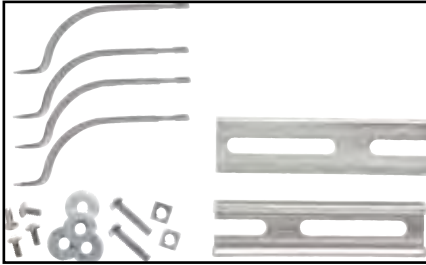


Pole kit for four inch 5"-12" poles

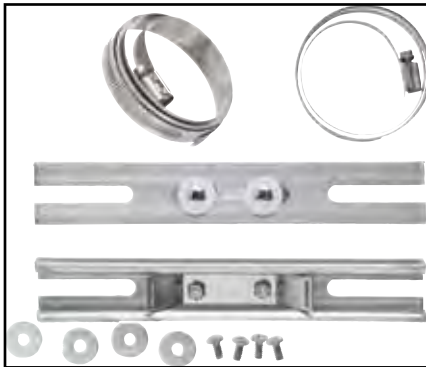


# POLE-MOUNT KITS FOR ELECTRICAL ENCLOSURES

**Example of a Pole-Mount Kit for 2", 3" or 4" diameter poles**



**Example of a Pole-Mount Kit for 5" - 12" diameter poles**



## Mier has two styles of Pole-Mount Kits:

- For poles that are 2" in diameter, or 3" or 4", our Pole-Mount Kits use two (2) braces across the top and bottom of the enclosure and fit between the enclosure and the pole, and four (4) brackets that go around the pole which are tightened down for a secure fit (two on bottom and two on top).
- For poles anywhere between 5" diameter through 12" diameter, our Pole-Mount Kits use two (2) braces across the top and bottom of the enclosure and fit between the enclosure and the pole, and two (2) adjustable bands that go around the pole which are tightened down for a secure fit (two on bottom and two on top).

BW-L86PM2	Pole Mount Kit for BW-L663, BW-L663C, BW-L863 & BW-L863C on a 2" pole
BW-L98PM2*	Pole Mount Kit for BW-L982 & BW-L982C on a 2" pole
BW-L86PM3	Pole Mount Kit for BW-L663, BW-L663C, BW-L863 & BW-L863C on a 3" pole
BW-L98PM3*	Pole Mount Kit for BW-L982 & BW-L982C on a 3" pole
BW-L86PM4	Pole Mount Kit for BW-L663, BW-L663C, BW-L863 & BW-L863C on a 4" pole
BW-L98PM4*	Pole Mount Kit for BW-L982 & BW-L982C on a 4" pole
BW-L86PM12	Pole Mount Kit for BW-L663, BW-L663C, BW-L863 & BW-L863C on a 10"-12" pole
BW-L98PM12*	Pole Mount Kit for BW-L982 & BW-L982C on a 10"-12" pole
BW-86PM2	Pole Mount Kit for BW-SL864 & BW-SL864C on a 2" pole
BW-108PM2	Pole Mount Kit for BW-SL1084 & BW-SL1084C on a 2" pole
BW-1210PM2	Pole Mount Kit for BW-SL12104, BW-SL12104C, BW-SL12106, BW-SL12106C on a 2" pole
BW-1412PM2	Pole Mount Kit for BW-SL14126 & BW-SL14126C on a 2" pole
BW-1614PM2	Pole Mount Kit for BW-SL16147 & BW-SL16147C on a 2" pole
BW-1816PM2*	Pole Mount Kit for BW-SL181610 & BW-SL181610C on a 2" pole
BW-2424PM2	Pole Mount Kit for BW-242410, BW-FC242410, BW-242410ACE, BW-242410ACHT
BW-86PM3	Pole Mount Kit for BW-SL864 & BW-SL864C on a 3" pole
BW-108PM3	Pole Mount Kit for BW-SL1084 & BW-SL1084C on a 3" pole
BW-1210PM3	Pole Mount Kit for BW-SL12104, BW-SL12104C, BW-SL12106, BW-SL12106C on a 3" pole
BW-1412PM3	Pole Mount Kit for BW-SL14126 & BW-SL14126C on a 3" pole
BW-1614PM3	Pole Mount Kit for BW-SL16147 & BW-SL16147C on a 3" pole
BW-1816PM3*	Pole Mount Kit for BW-SL181610 & BW-SL181610C on a 3" pole
BW-2424PM3	Pole Mount Kit for BW-242410, BW-FC242410, BW-242410ACE, BW-242410ACHT
BW-86PM4	Pole Mount Kit for BW-SL864 & BW-SL864C on a 4" pole
BW-108PM4	Pole Mount Kit for BW-SL1084 & BW-SL1084C on a 4" pole
BW-1210PM4	Pole Mount Kit for BW-SL12104/SL12104C, BW-SL12106/SL12106C on a 4" pole
BW-1412PM4	Pole Mount Kit for BW-SL14126 & BW-SL14126C on a 4" pole
BW-1614PM4	Pole Mount Kit for BW-SL16147 & BW-SL16147C on a 4" pole
BW-1816PM4*	Pole Mount Kit for BW-SL181610 & BW-SL181610C on a 4" pole
BW-2424PM4	Pole Mount Kit for BW-242410, BW-FC242410, BW-242410ACE, BW-242410ACHT
BW-86PM12	Pole Mount Kit for BW-SL864 & BW-SL864C on a 12" pole
BW-108PM12	Pole Mount Kit for BW-SL1084 & BW-SL1084C on a 12" pole
BW-1210PM12	Pole Mount Kit for BW-SL12104/SL12104C, BW-SL12106/SL12106C for 12" pole
BW-1412PM12	Pole Mount Kit for BW-SL14126 & BW-SL14126C on a 12" pole
BW-1614PM12	Pole Mount Kit for BW-SL16147 & BW-SL16147C on a 12" pole
BW-1816PM12*	Pole Mount Kit for BW-SL181610 & BW-SL181610C on a 12" pole
BW-2424PM12	Pole Mount Kit for BW-242410, BW-FC242410, BW-242410ACE, BW-242410ACHT