# **Product Features**

### **Surface Unit**

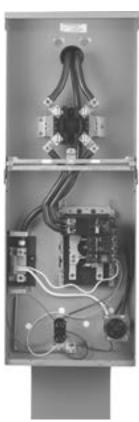
- NEMA 3R weatherproof construction
- G90 galvanized steel construction for superior corrosion resistance
- Durable polyester powder coat finish resists chipping and fading
- All components factory wired and assembled, reducing installation time
- Door removable for installation ease; stay open position for user convenience
- All terminals accept copper or aluminum wire for added installation flexibility
- Wide range of receptacle configurations
- Broad range of concentric knockouts to accommodate varied wiring needs
- All units with factory installed Cu/Al equipment ground lug
- Dead front construction prevents accidental contact with live parts
- Padlock provision to prevent unauthorized access
- Rolled edge door for cord protection
- Conforms to NEC and NEMA standards



U055C010

### **Pedestal Unit**

- NEMA 3R weatherproof construction
- G90 galvanized steel construction for superior corrosion resistance
- Durable polyester powder coat finish resists chipping and fading
- All components factory wired and assembled, reducing installation time
- Door removable for installation ease; stay open position for user convenience
- All terminals accept copper or aluminum wire for added installation flexibility
- Loop-feed terminals for maximum flexibility
- Single or double cabinet posts for fast and economical multiple site applications
- Barriers available for line, load and meter socket isolation
- Utility accepted meter sealing accommodations
- Pad mount posts available
- Dead front construction prevents accidental contact with live parts
- Padlock provision to prevent unauthorized access
- Rolled edges on all post wire entry points
- Conforms to NEC and NEMA standards



M255GP6

# BV Famin - Metall

# **Application Information**

Midwest Metallic RV power centers are a cost effective favorite among campground owners seeking to offer the essential amenities to their campers while keeping their upfront and lifetime costs to a minimum. All components are factory assembled and wired to reduce installation time. The power centers are manufactured using heavy gauge galvanized steel that are top-coated with a durable power coat finish for years of maintenance free operation. These dependable power centers are available in either single-sided or double-sided construction and have a variety of circuit protection, receptacles and convenience options available. Mounting options include surface mount, pad mount, or earth burial post. This versatility gives campground owners the features that their campers expect.



# Features and Benefits

# **Rugged Durability**

- Rolled edge door for cord protection
- All-in-one construction for factory assured terminations
- G90 galvanized steel construction for superior corrosion and fading resistance
- Welded flange NEMA 3R construction for lasting service in outdoor installations
- 10kAIC

### **Installation Ease**

- All components factory wired and assembled, reducing installation time
- Door has stay open position for user convenience
- All terminals accept copper or aluminum wire for added installation flexibility
- Wide range of receptacle configurations
- Broad range of concentric knockouts to accommodate varied wiring needs
- Post door removable for installation ease

### **User Safety**

- Dead front construction prevents accidental contact with live parts
- Padlock provision to prevent unauthorized access
- GFCI weather and tamper resistant GFI receptacles
- Rolled edge post bottoms to protect incoming service cable



# **Unmetered**

# Pedestal, 80 - 125 Amps, 120/240V

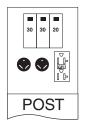


Fig. A U611CP6010, U611CP4010 (2) BR32U, 5-20R2GFCI

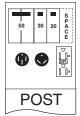


Fig. B U075CP6010, U075CP4010 BR54U, BR32U, 5-20R2GFCI

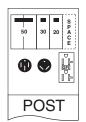


Fig. C U075CP6010D BR54U, BR32U, 5-20R2GFCI

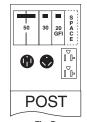


Fig. D U075GP6, U075GP4 BR54U, BR32U, 5-20R2

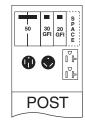
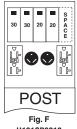
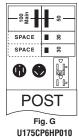


Fig. E U075GP6019 BR54U, BR32U, 5-20R2



U131CP6010 (2) BR32U, (2) 5-20R2GFCI



BR54U, BR32U, 5-20R2GFCI

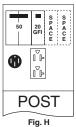
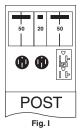


Fig. H U355GP6 BR54U, 5-20R2



U004CP6010, U004CP4010 (2) BR54U, 5-20R2GFCI

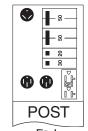


Fig. J U775CP6010, U775CP4010 (2) 14-50R, BR32U, 5-20R2GFCI

Fin.	Model N	Number	Decemberles	Circuit Protection	A	Wire	Cabinet	Hub	Load &	Unit	Std	UL
Fig.	Earth Burial	Pad Mount	Receptacles	Circuit Protection	Amps	Range*	Size	Opening	Neutral Bar	Wt.	Pkg.	UL
А	U611CP6010	U611CP4010	(2) BR32U, 5-20R2GFCI	(2) CB130, CB120	80	T2	9PT		LC33N1	47		Υ
В	U075CP6010 <sup>2</sup>	U075CP4010 <sup>2,3</sup>	BR54U, BR32U, 5-20R2GFCI	CB250, CB130, CB120, Space CB120	100	T2	9PT		LC55N1	47		
С	U075CP6010D <sup>4</sup>	_	BR54U, BR32U, 5-20R2GFCI	CB250, CB130, CB120, Space CB120	100	T2	9PT		LC55N1	47		
D	U075GP6	U075GP4	BR54U, BR32U, 5-20R2	CB250, CB130, GFI120	100	T2	9PT		LC55N1	47		
Е	U075GP6019	_	BR54U, BR32U, 5-20R2	CB250, GFI130, GFI120	100	T2	9PT	N	LC55N1	47	4	
F	U131CP6010	_	(2) BR32U, (2) 5-20R2GFCI	(2) CB130, (2) CB120, Space CB120	100	T2	14PT	IN	LC55N1	47	ļ	Y¹
G	U175CP6HP010	_	BR54U, BR32U, 5-20R2GFCI	CB2100 Main, CB250, CB130, CB120	100	W	14PT		198B8627G14	89		
Н	U355GP6	_	BR54U, 5-20R2	CB250, GFI120, (2) Space 100A Max	100	T2	9PT		LC55N1	47		
I	U004CP6010	U004CP4010 <sup>2</sup>	(2) BR54U, 5-20R2GFCI	(2) CB250, CB120	120	T2	9PT		LC55N1	47		
J	U775CP6010	U775CP4010	(2) 14-50R, BR32U, 5-20R2GFCI	(2) CB250T, CB130, CB120T	125	T2	9PT		265A6250G34	97		

<sup>2</sup> Available with factory installed TV/Telephone – replace "010" with "031". See page 88-89 for TV/Telephone model diagrams.

<sup>&</sup>lt;sup>3</sup> Available in bronze paint – add "ZI" after model number.

<sup>&</sup>lt;sup>4</sup> Post depth dimension is non-standard (4-3/8").

<sup>\*</sup> Wire Range Table on page 91.

# **Technical Data**

Madal Noveless	Replacement Parts		Enclosure		Cabinet Dimensions (inches) <sup>3</sup>			Knockou	
Model Number	Meter Socket	Post Lugs	Cabinet Size	Style <sup>1</sup>	Height (A)	Width (B)	Depth (C)	Figure <sup>2</sup>	
U041GP4L	_	LT100S350	6PT	_			,	_	
U041GP6	_	LT100S350	6PT	_		_		_	
U041GP6L	_	LT100S350	6PT	_		_		_	
U041GTL	_	_	9 x 17	А	17-3/8	9-3/4	5-3/16	2	
U042GB6	_	LT100B350	6PT	_		_		_	
U042GP6	_	LT100S350	6PT	_		_		_	
U043GP6	_	LT100S350	6PT	_				_	
U055C010	_		6 x 14	А	14-3/8	7-1/4	5-3/16	1	
U055CP4010	_	LT100S350	6PT		14 0/0		0 0/10	_	
U055CP6010	_	LT100S350	6PT	_		_		_	
U055G	_	L1 1000000	6 x 14	A	14-3/8	7-1/4	5-3/16	1	
U055GB6	_	LT100B350	6PT	A	14-3/6	7-1/4 —	3-3/10	1	
U074GTL		LI 100B330		A	17-3/8		E 2/16	_	
			9 x 17		17-3/0	9-3/4	5-3/16	2	
U075CB4010	_	LT100B350	9PT	_				_	
U075CB4031	_	LT100B350	9PT	_				_	
U075CB4L10	_	LT100B350	9PT	_				_	
U075CB6010	_	LT100B350	9PT			_			
U075CB6031		LT100B350	9PT	_				_	
U075CB6L10	_	LT100B350	9PT	_		_			
U075CP4010	_	LT100S350	9PT	_		_		_	
U075CP4031		LT100S350	9PT	_				_	
U075CP4L10	_	LT100S350	9PT	_				_	
U075CP4L31	_	LT100S350	9PT	_		_		_	
U075CP6010	_	LT100S350	9PT	_		_		_	
U075CP6010D	_	LT100S350	9PT	_	_			_	
U075CP6031	_	LT100S350	9PT	_	_			_	
U075CP6039	_	LT100S350	9PT	_	_		_		
U075CP6039D	_	LT100S350	9PT	_	_		_		
U075CP6L10	_	LT100S350	9PT	_	_			_	
U075CP6L31	_	LT100S350	9PT	_				_	
U075CTL010		_	9 x 17	А	17-3/8	9-3/4	5-3/16	2	
U075CTLL10	_	_	9 X 17	A	17-3/8	9-3/4	5-3/16	2	
U075GB6	_	LT100B350	9PT		11 0/0		0 0/10		
U075GP4		LT100B350	9PT	_					
U075GP4L		LT100S350	9PT					_	
	_							_	
U075GP6	_	LT100S350	9PT			<del></del>		_	
U075GP6019		LT100S350	9PT	_				_	
U075GP6L	_	LT100S350	9PT	<u> </u>		<u> </u>	T =	_	
U075GTL	_	_	9 x 17	A	17-3/8	9-3/4	5-3/16	2	
U076C010	_	_	9 x 17	А	17-3/8	9-3/4	5-3/16	2	
U131CP6010		LT100S350	14PT				1	_	
U131CTL010	_	_	14 x 21	А	21-3/8	14-3/4	6-7/16	3	
U175CP6HP010	_	_	14PT					_	
U355C010	_	_	9 x 17	А	17-3/8	9-3/4	5-3/16	2	
U355G	_	_	9 x 17	А	17-3/8	9-3/4	5-3/16	2	
U355GP6	_	LT100S350	9PT	_		<del>_</del>		_	
U412CP6010	_	LT100S350	9PT	_				_	
U412G	_	_	9 x 17	Α	17-3/8	9-3/4	5-3/16	2	
U412GP6	_	LT100S350	9PT	_		_		_	
U611CB4010	_	LT100B350	9PT	_		_		_	
U611CB6010	_	LT100B350	9PT	_		_		_	
	_	LT100S350	9PT	_		_		_	
U611CP4010		LT100S350	9PT	_		_		_	
U611CP4010 U611CP6010	_				-	1	1		
U611CP6010			9 x 17	Α	17-3/8	9-3/4	5-3/16	2	
U611CP6010 U611CTL010	_	_	9 x 17	A A	17-3/8 17-3/8	9-3/4	5-3/16 5-3/16	2	
U611CP6010 U611CTL010 U611GTL	+	_ _	9 x 17	А	17-3/8	9-3/4	5-3/16	2	
U611CP6010 U611CTL010	_	_				<del> </del>			

<sup>&</sup>lt;sup>1</sup> Enclosure Styles on page 87. <sup>2</sup> Knockout Figures on page 87.

 $<sup>^{\</sup>rm 3}$  Post Cabinet sizes and dimensions on page 87.

# RV Equip - Metallic

# Wire Range Tables

# AA

Connector	Cop	per	Aluminum		
Connector	Solid	Strand	Solid	Strand	
Line	_	6-1/0	_	6-1/0	
Load	14-10	14-10	_	_	
Neutral - Large Hole	12-8	12-1/0	10-8	10-1/0	
Neutral - Small Hole	14-8	14-4	12-8	12-4	
Equipment Ground	12-8	12-2	12-8	12-2	

# AR

Connector	Cop	per	Aluminum	
Connector	Solid	Strand	Solid	Strand
Line	14-10	14-10	_	_
Load	14-10	14-10	_	_
Neutral	_	_	_	_
Equipment Ground	12-8	12-2	_	_

# В

Connector	Cop	per	Aluminum		
Connector	Solid	Strand	Solid	Strand	
Line	14-8	14-6	12-8	12-6	
Load	14-10	14-10	_	_	
Neutral	12-8	12-6	12-8	12-6	
Equipment Ground	12-8	12-2	12-8	12-2	

# $\mathbf{BX}$

Connector	Cop	per	Aluminum		
Connector	Solid	Strand	Solid	Strand	
Line - Meter Socket	_	1/0-250	_	1/0-250	
Load - Plug Duplex	14-10	14-10	_	_	
Load - CB Base Lugs	_	1/0-4/0	_	1/0-4/0	
Neutral	_	2-250	_	2-250	
Neutral	14-8	14-1/0	12-8	12-1/0	
Neutral	14-8	10-4	_	6-4	
Neutral	14-8	12-8	12-8	12-8	
Equipment Ground	12-8	12-2	12-8	12-2	
Post Line Connectors Suitable for Loop Feed	6-350 kcmil		6-350	kcmil	

# BY

Connector	Cop	per	Aluminum		
Connector	Solid	Strand	Solid	Strand	
Line	_	1/0-250	_	1/0-250	
Load	14-10	14-10	_	_	
Neutral	_	2-250	_	2-250	
Neutral	14-8	14-1/0	12-8	12-1/0	
Neutral	14-8	10-4	_	12-8	
Neutral	14-8	12-8	12-8	12-8	
Equipment Ground	12-8	12-2	12-8	12-2	
Post Line Connectors Suitable for Loop Feed	6-350 kcmil		6-350	kcmil	

# P

Connector	Cop	per	Aluminum		
Connector	Solid	Strand	Solid	Strand	
Line	14-8	14-1/0	12-8	12-1/0	
Load	14-10	14-10	_	_	
Neutral - End Hole	14-8	14-2	12-8	12-2	
Neutral - Side Hole	14-8	14-4	12-8	12-4	
Equipment Ground	12-8	12-2	12-8	12-2	

# S

Connector	Cop	per	Aluminum		
Connector	Solid Strand		Solid	Strand	
Post Line Connectors Suitable for Loop Feed	6-350 kcmil		6-350	kcmil	
Equipment Ground	12-2		12-2 12-2		2-2

# **T2**

Connector	Cop	per	Aluminum			
Connector	Solid Strand		Solid	Strand		
Post Line Connectors Suitable for Loop Feed	1-300 kcmil		1-300	kcmil		
Equipment Ground	12-2		12-2		12	!-2

# U

Connector	Cop	per	Aluminum		
Connector	Solid	Strand	Solid	Strand	
Line	14-8	14-1/0	12-8	12-1/0	
Load	14-10	14-10	_	_	
Neutral - Large Hole	12-8	12-1/0	10-8	10-1/0	
Neutral - Small Hole	14-8	14-4	12-8	12-4	
Equipment Ground	12-8	12-2	12-8	12-2	

# W

Connector	Cop	per	Alum	inum		
Connector	Solid	Strand	Solid	Strand		
Line - Loop Feed	14-8	14-1/0	12-8	12-1/0		
Load	14-8	14-1/0	_	_		
Neutral - Large Hole	12-8	12-1/0	10-8	10-1/0		
Neutral - Small Hole	14-8	14-4	12-8	12-4		
Equipment Ground	12-8	12-2	12-8	12-2		