

Pool & Spa Panels



Application Information

Swim Power II Pool Panels by Midwest Electric offer an unprecedented degree of installation flexibility. The unique modular design allows you to use the time clock and circuit breakers of your choice, saving you time and money.

Features and Benefits

- Unit preconfigured to accept intermatic and tork time clocks
- High quality copper bus load center
- UL listed for use with Cutler-Hammer, GE, and Siemens circuit breakers
- Attractive tan enclosure, blending well with other pool equipment
- Padlock provision helps eliminate unauthorized access
- Extra knockouts for GFI's switches or outlets
- Reduces pool's cost by operating equipment only when needed
- UL listed



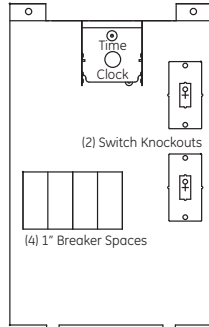
Pool & Spa Panels

Model	#Switches	Time Clock	Load Center Details	Amps	Volts	Color	Std Pkg	cULus	Tech Data*
PP060T	KO Avail.	1 brkt	4 - 1" spaces	60	120/240	Tan	1	Y	A
PP125T	KO Avail.	1 brkt, 1 sp	8 - 1" spaces	125	120/240	Tan	1	Y	B
PP060TT01	KO Avail.	1-240 V, 5 HP, 24 Hr Clk	4 - 1" spaces	60	120/240	Tan	1	Y	A
PP060TT02	KO Avail.	1-240 V, 5 HP, 24 Hr Clk w/ Htr Ctoff	4 - 1" spaces	60	120/240	Tan	1	Y	A
PP125TT0001	KO Avail.	1-240 V, 5 HP, 24 Hr Clk, 1 brkt	8 - 1" spaces	125	120/240	Tan	1	Y	B
PP125TT0002	KO Avail.	1-240 V, 5 HP, 24 Hr Clk w/ Htr Ctoff, 1 brkt	8 - 1" spaces	125	120/240	Tan	1	Y	B

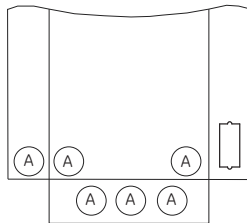
* Technical data and diagrams on following page.

Diagram A

Model Details

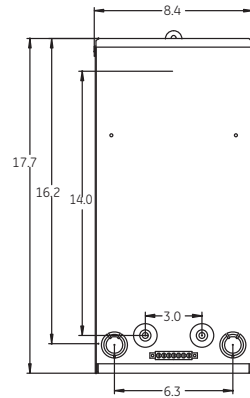


Knockout



A = 1/2", 3/4", 1"

Outline Drawing

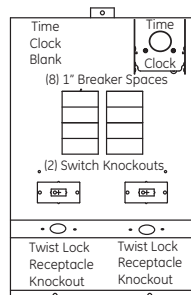


Wire Range Table

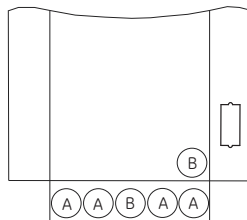
Connector	Copper		Aluminum	
	Solid	Strand	Solid	Strand
Line	14-8	14-1/0	12-8	12-1/0
Neutral - Small Hole	14-8	14-4	12-8	12-4
Neutral - Large Hole	12-8	12-1/0	10-8	10-1/0
Equip. Grd. - Small Hole	14-8	12-8	12-8	12-8
Equip. Grd. - Large Hole	14-4	10-4	12-4	10-4

Diagram B

Model Details

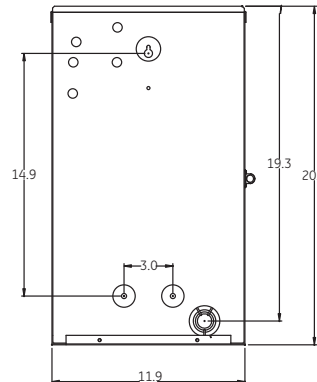


Knockout



A = 1/2", 3/4", 1"
B = 1/2", 3/4", 1", 1 1/2"

Outline Drawing



Wire Range Table

Connector	Copper		Aluminum	
	Solid	Strand	Solid	Strand
Line	--	1-300	--	--
Neutral - Small Hole	14-6	14-6	14-6	14-6
Neutral - Large Hole	--	14-1/0	--	14-1/0
Equip. Grd. - Small Hole	14-8	14-4	12-10	12-4
Equip. Grd. - Large Hole	12-8	12-1/0	12-10	10-1/0

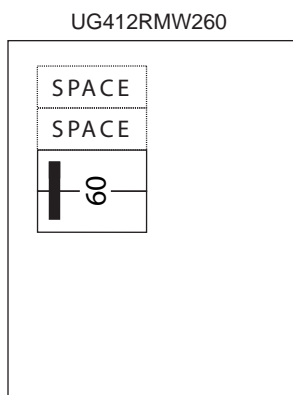
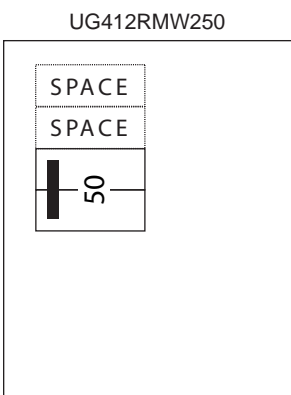
Application Information:

GFI disconnects provide a convenient, low-cost means, to satisfy National Electric Code (NEC) requirements for a GFI disconnect for spas, hot tubs, water heaters and swimming pools. The NEMA 3R design insures a safe, weather-tight installation for residential, light commercial, and even some industrial applications. Whether it's fused or nonfused, single phase or three phase, or with GFI protection, Midwest is your best choice for quality disconnects.

GFI Disconnect Spa Panels

Features and Benefits

- Save Costly Installation Time
- All Terminals Accept Copper or Aluminum Wire for Added Installation Flexibility
- Rated NEMA 3R - Outdoor Weatherproof Equipment
- Units are Rated 125 Amps
- Door has padlock provision to Prevent Unauthorized Access
- Includes Over Current Protection as Well as GFI Protection
- Additional Circuit Breaker Spaces Available in Each Model
- UL Listed



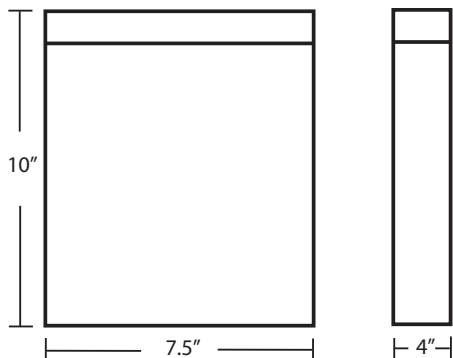
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Technical Data

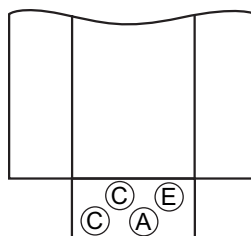
MODEL NUMBER	ENCLOSURE RATING	GFI PROTECTION	VOLTS	EXTRA BREAKER SPACES	LUG WIRE SIZE CU/AL	HUB PROVISION	UL
UG412RMW250	125 AMPS	50 AMPS	120/240	2 OR 4	6-2/0	No	Yes
UG412RMW260	125 AMPS	60 AMPS	120/240	2 OR 4	6-2/0	No	Yes

Unit includes the appropriate GFI Breaker

Cabinet Dimensions



Knockout Configuration



A= 1/2"
 C= 1/2", 3/4", 1"
 E= 3/4", 1-1/4", 1-1/2"