

# EZ Meter-Pak Meter Centers

## 1200-2000A Main Devices With Energy Reducing Maintenance Switch (ERMS) Reference Guide

### Square D EZ Meter-Pak Meter Centers Main Devices With Energy Reducing Maintenance Switch (ERMS)

Square D™ EZ Meter-Pak™ meter centers is the industry choice for multi-family and commercial metering applications. Our EZ Meter-Pak main breaker and main fuseable switches are designed with Square D PowerPact™ molded case circuit breakers (MCCBs).

### New Code Requirements

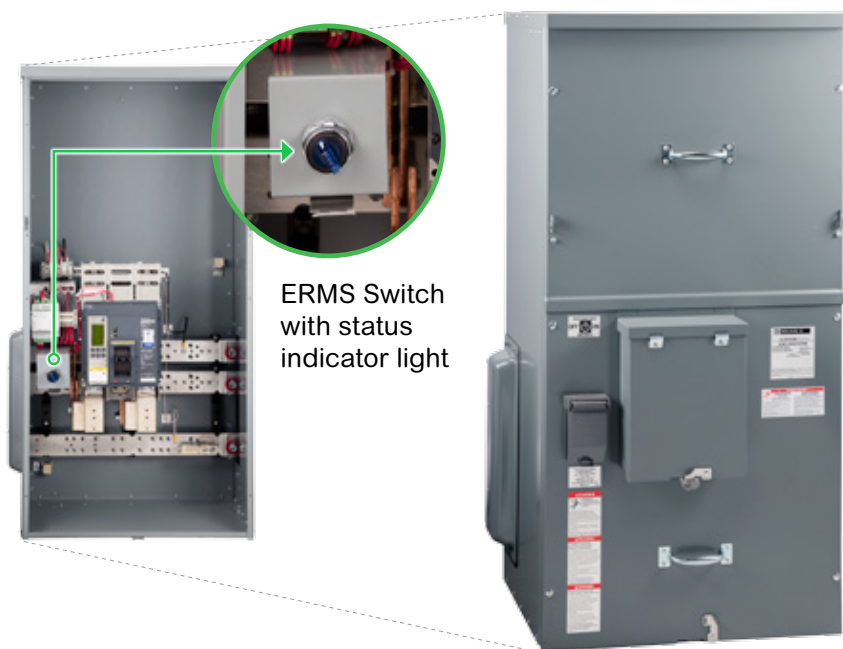
NEC article 240.87: 1200A and above Circuit Breakers are required to provide a means for reducing the available arcing energy. In the 2014 NEC, (5) methods are listed to comply. Option (3) is the ERMS switch. In the 2017 NEC, (7) methods are listed. Option (3) is the ERMS switch. This is only for installations that require ERMS.

### Easy Path to Code Compliance

Schneider Electric has developed a simple solution for our EZM Main Circuit Breakers that meets the NEC requirement with minimal confusion or need for additional knowledge or expertise. Simply select the right part number including the pre-installed ERMS application and you are “ready to go”.

### Features and benefits of EZ Meter-Pak Meter Centers

Feature	Benefit
Pre-installed and tested ERMS Application	Simple easy to operate compliance to NEC requirement
Field installable lug landing pad kit for underground non-EUSERC devices.	Gives the customer flexibility to use mechanical lugs supplied on the main device or use lug landing pads and order separate compression lugs.



ERMS Switch  
with status  
indicator light

EZM11200GCBTMS



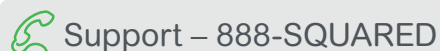
### *EZ Meter-Pak Meter Centers w/ERMS provides:*

- Simple, easy single on/off switch operation
- Lighted switch for easy indication of status
- Same simple installation you have come to expect from EZM enclosures
- Self-contained, factory installed
- 2014 NEC Code Compliant
- Wiring Diagram and spare parts list included

System	Phases	Main Rating (A)	Catalog Number	Main Circuit Breaker	Description	Type	Line and Neutral Lugs	Ground Lugs	Length (in.)	Width (in.)	Height (in.)
3p, 4w 208Y/120VAC or 240/120VAC DELTA	1 Phase	1200	EZM11200GCBTMS	PGM36120U63AE1	Main Breaker, 1P, 65K, ERMS	OH	(4) 3/0 - 500	(1) #6-300	13.6	23.7	46.9
		1200	EZM11200JCBTMS	PJM36120U63AE1	Main Breaker, 1P, 100K, ERMS	OH	(4) 3/0 - 500	(1) #6-300	13.6	23.7	46.9
		1200	EZM11200GCBUMS	PGP36120U63AE1	Main Breaker, 1P, 65K, ERMS	UG	(4) 3/0 - 500	(1) #6-300	13.6	23.7	65.3
		1200	EZM11200JCBUMS	PJP36120U63AE1	Main Breaker, 1P, 100K, ERMS	UG	(4) 3/0 - 500	(1) #6-300	13.6	23.7	65.3
		1200	EZM11200GCBEMS	PGF36120U63AE1	Main Breaker, 1P, 65K, ERMS	EUSERC	(4) Lug Landing Pads (Order Lugs Separately)	(1) #6-300	13.7	32.4	66.3
		1200	EZM11200JCBEMS	PJF36120U63AE1	Main Breaker, 1P, 100K, ERMS	EUSERC	(4) Lug Landing Pads (Order Lugs Separately)	(1) #6-300	13.7	32.4	66.3
		1600	EZM11600GCBUMS	RGF36160U63AE1	Main Breaker, 1P, 65K, ERMS	UG	(6) Lug Landing Pads (Order Lugs Separately)	(1) #6-300	18.31	30.19	68.91
		1600	EZM11600GCBBCMS	RGF36160U63AE1	Main Breaker, 1P, 65K, ERMS	OH/UG	(6) 1/0 - 750 OR (12) 1/0 - 250	(1) #6-300	18.31	30.19	68.91
		1600	EZM11600JCBUMS	RJF36160U63AE1	Main Breaker, 1P, 100K, ERMS	UG	(6) Lug Landing Pads (Order Lugs Separately)	(1) #6-300	18.31	30.19	68.91
		1600	EZM11600JCBBCMS	RJF36160U63AE1	Main Breaker, 1P, 100K, ERMS	OH/UG	(6) 1/0 - 750 OR (12) 1/0 - 250	(1) #6-300	18.31	30.19	68.91
		2000	EZM12000CBMS	RJF36200U63AE1	Main Breaker, 1P, 100K, ERMS	OH/UG	(6) 1/0 - 750 OR (12) 1/0 - 250	(1) #6-300	18.31	30.19	68.91
		2000	EZM12000CBUMS	RJF36200U63AE1	Main Breaker, 1P, 100K, ERMS	UG	(6) Lug Landing Pads (Order Lugs Separately)	(1) #6-300	18.31	30.19	68.91
	3 Phase	1200	EZM31200GCBTMS	PGM36120U63AE1	Main Breaker, 3P, 65K, ERMS	OH	(4) 3/0 - 500	(1) #6-300	13.6	23.7	46.9
		1200	EZM31200JCBTMS	PJM36120U63AE1	Main Breaker, 3P, 100K, ERMS	OH	(4) 3/0 - 500	(1) #6-300	13.6	23.7	46.9
		1200	EZM31200GCBUMS	PGP36120U63AE1	Main Breaker, 3P, 65K, ERMS	UG	(4) 3/0 - 500	(1) #6-300	13.6	23.7	65.3
		1200	EZM31200JCBUMS	PJP36120U63AE1	Main Breaker, 3P, 100K, ERMS	UG	(4) 3/0 - 500	(1) #6-300	13.6	23.7	65.3
		1200	EZM31200GCBEMS	PGF36120U63AE1	Main Breaker, 3P, 65K, ERMS	EUSERC	(4) Lug Landing Pads (Order Lugs Separately)	(1) #6-300	13.7	32.4	66.3
		1200	EZM31200JCBEMS	PJF36120U63AE1	Main Breaker, 3P, 100K, ERMS	EUSERC	(4) Lug Landing Pads (Order Lugs Separately)	(1) #6-300	13.7	32.4	66.3
		1600	EZM31600GCBUMS	RGF36160U63AE1	Main Breaker, 3P, 65K, ERMS	UG	(6) Lug Landing Pads (Order Lugs Separately)	(1) #6-300	18.31	30.19	68.91
		1600	EZM31600GCBBCMS	RGF36160U63AE1	Main Breaker, 3P, 65K, ERMS	OH/UG	(6) 1/0 - 750 OR (12) 1/0 - 250	(1) #6-300	18.31	30.19	68.91
		1600	EZM31600JCBUMS	RJF36160U63AE1	Main Breaker, 3P, 100K, ERMS	UG	(6) Lug Landing Pads (Order Lugs Separately)	(1) #6-300	18.31	30.19	68.91
		1600	EZM31600JCBBCMS	RJF36160U63AE1	Main Breaker, 3P, 100K, ERMS	OH/UG	(6) 1/0 - 750 OR (12) 1/0 - 250	(1) #6-300	18.31	30.19	68.91
		2000	EZM32000CBMS	RJF36200U63AE1	Main Breaker, 3P, 100K, ERMS	OH/UG	(6) 1/0 - 750 OR (12) 1/0 - 250	(1) #6-300	18.31	30.19	68.91
		2000	EZM32000CBUMS	RJF36200U63AE1	Main Breaker, 3P, 100K, ERMS	UG	(6) Lug Landing Pads (Order Lugs Separately)	(1) #6-300	18.31	30.19	68.91

Schneider Electric

800 Federal Street  
Andover, MA 01810  
888 SQUARED (888-778-2733)  
[www.schneider-electric.com](http://www.schneider-electric.com)



Life Is On

