

PowerLogic PM8000 Power Meter Factory Assembled Enclosures

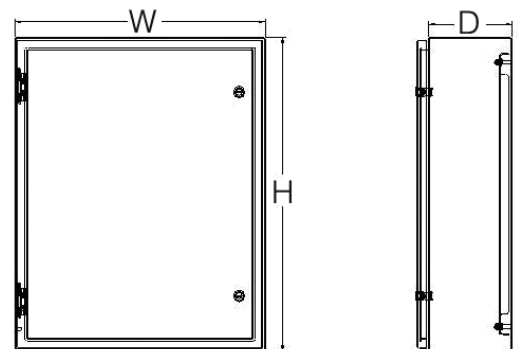
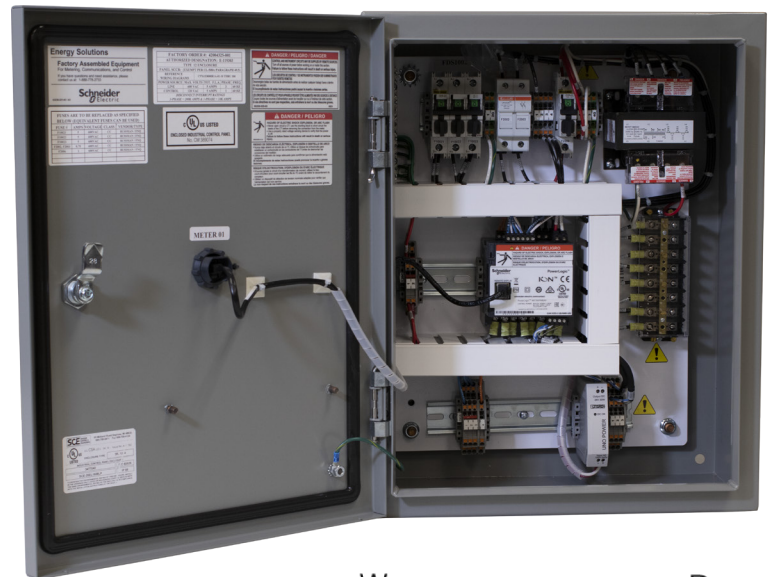
Type 12 and 4x

The PM8000 Series enclosures are an ideal metering solution for high accuracy feeder monitoring and submetering. These pad-lockable enclosures are UL listed and well suited for monitoring multiple loads fed from the same or separate voltage sources. PM8000 Series enclosures can monitor up to four separate sources/loads per panel utilizing one remote display meter per load. Multiple PM8000 Series units can be networked together via Ethernet or RS-485 using Modbus communication protocol.



Features

- Assemblies include meters and devices wired to terminal blocks, voltage disconnect(s), and current transformer (CT) shunting block(s).
- Available with multiple meters per panel.
- Serial and Ethernet communications are options for all units.
- Digital and/or analog Input/Output (I/O) are options for all units.
- Tailored to any meter system voltage type:
 - Universal voltage for 208, 480, 600 Wye or Delta.
- Supports single- or multiple-voltage sources for indoor (Type 12) and outdoor (Type 4X) applications.
- Wall mountable and easy to install using concealed holes in the back of the enclosure for Type 12 and feet for Type 4X.
- Carbon steel construction with industry standard ANSI 61 gray powder-coat finish for Type 12. White Aluminum for Type 4X.
- Custom engraved nameplates are available for all units.



Enclosure dimensions: see ordering information

Ordering Information

Factory Assembled: Industrial PM8000 Meter Enclosures

Model	Order Code	Description
9761E8000		Industrial UL Listed Enclosure with PM8000 meter
Enclosure Type		
R		Type 12 Indoor Enclosure
Y		Type 4X Outdoor Enclosure
Meter count		
	1	1 - PM8000 Type 12 - 20X16X8 & Type 4X - 24X20X12
	2	2 - PM8000 Type 12 - 24X20X8 & Type 4X - 24X24X12
	3	3 - PM8000 Type 12 - 30X30X8 & Type 4X - 30X30X12
	4	4 - PM8000 Type 12 - 30X30X8 & Type 4X - 30X30X12
Digital & Analog I/O		
	A	Meter Base I/O (3 in / 1 out discrete) wired to terminals
	B	Base I/O and 1 - PM89M2600 (9 in / 3 out discrete) wired to terminals
	C	Base I/O and 2 - PM89M2600 (15 in / 5 out discrete) wired to terminals
	D	Base I/O and 1 - PM89M2600 and 1 - PM89M0024 (9 in / 3 out discrete and 4 in / 2 out analog) wired to terminals
	Z	No I/O wiring provided
Example part number 9761E5560R1A		
9761E8000	R 1 A	Industrial UL Listed Enclosure with PM8000 meter, Type 12 20X16X8, 1 meter installed, meter I/O wired, RS-485 wired to terminals with Ethernet communications.

How to Order Legend



1. Model
2. Enclosure Type
3. Meter Count
4. Digital & Analog I/O

Learn more at
www.schneider-electric.us/powerandenergy

CED Bay Area

www.cedbayarea.com

(408) 297-2200

marketing@cedbayarea.com



Authorized Partner

Schneider Electric
 6700 Tower Circle
 Suite 700
 Franklin, TN 37067
 1-888-797-6468
www.se.com/us

Life Is On

Schneider
 Electric