



RELIABLE  
**BACKUP POWER**  
TRAFFIC SOLUTIONS

**POWER MANAGEMENT MODULE (PMM)**

ATS PMM accommodates the connection from Utility power as well as a generator. Automatic switching to the Signal load occurs via the Intelligent Transfer Relay. We offer two modules for wall mount or rack mount applications.

AUTOMATIC  
**TRANSFER**  
SWITCH

PMM enables the removal of inverter for service without interruption to intersection operation.



**PMM-P2022 WWM-WALL MOUNT**

**FULL PRODUCT LINE**

Traffic signals are a vital part of every community. We provide the durability and reliability you need to keep intersections safe and responsive in all circumstances.

- Traffic UPS Systems
- Power Modules
- Battery Backup Cabinets
- Batteries

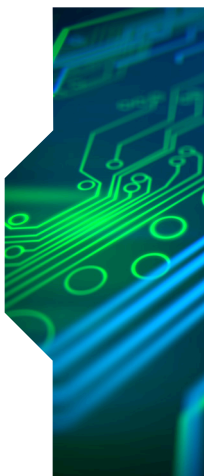


**PMM-P2022 WRM-RACK MOUNT**

**EXPERIENCE**

Signal Sense is an accomplished manufacturer and have been backing up intersections since 2003. Our experience in the industry is unsurpassed.

- Intelligent Transfer Relay control
- Heavy duty 30 amp transfer relay energized by generator
- Wrap around Bypass Maintenance Switch
- Automatic return to Utility AC
- Wall or Rack Mount available



PRODUCT		PMM-P2022 WWM-WALL MOUNT & PMM-P2022WRM-RACK MOUNT
<b>Input</b>		
AC Input	Phase	Single Phase 3 Wire (Hot, Neutral, Ground)
	Voltage	120v Nominal
	Frequency	60Hz
	Connections	4-14AWG Terminal Block
<b>Output</b>		
AC Output	Phase	Single Phase 3 Wire (Hot, Neutral, Ground)
	Voltage	120v Nominal
	Frequency	60Hz
	Transfer Time	<1 Millisecond
	Voltage Waveform	Pure Sine Wave
	Overload Capability	150%
	Conenctions	4-14AWG Terminal Block
<b>Transfer Relays</b>		
Output Relay	30a sealed relay	
<b>Environment</b>		
Cooling	Convection	
Operating Temperature	NEMA TS2 certified -34°c- 74°c, Eurofins E&E North America (Metlabs) ESL95815-GEN	
<b>Physical</b>		
Unit Dimensions PMM-P2022 WWM-Wall Mount	8.5" w x 5" d x 2.35" h	
Unit Dimensions PMM-P2022 WRM-Rack Mount	19" w x 5" d x 2.35" h	
<b>Safety</b>		
Safety Standards	UL 1778/CSA C22.2 No.107.3 Uninterruptible Power Systems	