

## SM SERIES

High Efficiency Level VI  
Battery Chargers

### RECOMMENDED BATTERY SIZES

GROUP 24  
GROUP 27  
GROUP 31  
4D AND 8D

1 YEAR Warranty  
Full Replacement  
Warranty!



Available with the optional **DAVM-IP67**  
Inline Digital Ammeter / Voltmeter  
Wattmeter / Accumulated Energy  
With flashing Low and High DCV alarm.

## Introducing The 2022 SM24-7 IP67 High Efficiency 24 Volt 7 Amp IP67 RATED Industrial Standby Battery Charger



**New!** Global input Voltages, 100VAC  
to 264VAC  
50Hz and 60 Hz.

High Efficiency Rugged Switch Mode  
design customized to suit your needs  
for lead Acid, AGM and Gel type  
batteries.

Outdoor rated IP67 Enclosure with  
mounting flanges, 2M of AC cord with  
5-15P, 2M of DC lead with Ring lug.

24 VDC 7 Amp output with Current  
Limiting, Constant Voltage and Float  
voltage of 26.5VDC. RED and Green  
LED status indication.

Reliability and toughness, Minimum  
Design Mean time to Failure of 30,000  
hours in full rated load. Operating  
Temperatures of  
-29C to 45C.

AC and DC inline fuses with short  
circuit protection.

Reverse Polarity Protection  
cULus Approved

Available with the **DAVM-IP67**  
Inline Digital Ammeter / Voltmeter  
Wattmeter / Accumulated Energy  
With flashing Low and High DCV  
alarm. See left side, order separately.

## Technical Data:

AC INPUT: 100VAC – 264VAC, 50-60 Hz, 2A

DC OUTPUT: CONSTANT VOLTAGE 26.6

CURRENT LIMIT 7 AMPS DC

FLOAT HOLD VOLTAGE 26.6VDC

FLOAT HOLD MAX. AMPERAGE <2.5A

MINIMUM CHARGE VOLTAGE 10VDC

DIMENSIONS: WIDTH- 2.9", HEIGHT- 8.62" DEPTH- 1.7"

MOUNTING PATTERN: FLANGE, BOLT PATTERN 1.75W X8.075H

WEIGHT: 4.7lbs. IP67 OUTDOOR USE