

SM SERIES

High Efficiency Level VI
Battery Chargers

RECOMMENDED
BATTERY SIZES

4D AND 8D
SINGLE OR SERIES
PARALLEL

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 SM24-13 IP67

High Efficiency 24 Volt 13 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 13 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
cETLus 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 13 AMPS DC
FLOAT HOLD VOLTAGE 26.6VDC
FLOAT HOLD MAX. AMPERAGE <4A
MINIMUM CHARGE VOLTAGE 10VDC

DIMENSIONS: WIDTH- 4.25", HEIGHT- 11" DEPTH- 2.5"

MOUNTING PATTERN: FLANGE, BOLT PATTERN OC OR 3W X10.5H

WEIGHT: 4.7lbs. IP67 OUTDOOR USE