

BAT-1240

AGM BATTERY 12 V AND 40 AH



- ✓ Ideal for applications with loads requiring high discharge
- ✓ Long service life
- ✓ Maintenance-free
- ✓ Low self-discharge

ESPECIALLY RECOMMENDED IN:



+ Info:
<https://fonestar.com/BAT-1240>

DESCRIPTION

High discharge AGM valve regulated lead-acid battery 12 V 40 Ah, 150 W.

Ideal for applications with loads that require high discharge. It provides 30% more power than normal batteries. It uses a special cell and material design providing small internal impedance, low self discharge rate and long service life.

Compact format for easy transport and installation.

Suitable for supplying high power and standby cycles, such as UPS equipment, evacuation and safety systems, emergency lights, datacentres, power tools, etc.

TECHNICAL CHARACTERISTICS

FEATURES	12 V 40 Ah lead-acid battery. AGM VRLA technology. High Discharge Long service life. Maintenance free. Low self-discharge.
CAPACITY	150 W @ (15 min. 1.67 V / cell, 25°C) C10 37.8 Ah C20 40 Ah
NUMBER OF CELLS	6
VOLTAGE	12 V DC
CHARGING VOLTAGE	13.6 to 13.8 V DC
MAXIMUM CHARGE CURRENT	12 A
MAXIMUM DISCHARGE CURRENT	400 A (5 s)
EQUALIZATION VOLTAGE	14.6 to 14.8 V DC



+ Info:
<https://fonestar.com/BAT-1240>

INTERNAL RESISTANCE	7.5 mOhm
OPERATING TEMPERATURE RANGE	Discharge: -20° C to + 60° C Recharge: 0° C to + 50° C Storage: -20° C to + 60° C
DISCHARGE WITHOUT USE	<3% monthly at 25° C Valve Regulated Lead Acid (VRLA) batteries can be stored for up to 6 months at 25°C. After this storage period a recharge is recommended. Please charge the battery before use.
TERMINAL	F11 (M6)
DIMENSIONS	198 x 169 x 166 mm depth
WEIGHT	13 Kg



+ Info:
<https://fonestar.com/BAT-1240>