GFE-BCM-5
GFE-BCM-10

BATTERY CHARGER MODULE WITH INPUT/OUTPUT

RoHS Compliant

This unit is a fully EN54-4 compliant PSU incorporating a battery charger that can be used with all of GFE addressable fire detection panels. It will monitor all fault conditions including: charger fault, charger voltage level, input voltage supply fault and supply removal. It is supplied boxed in an aluminium enclosure, including a 28V DC @ 5.6A or 11.7A PSU.

KEY FEATURES

- Battery charger monitored by addressable panel
- Fault relay output
- Relay O/P remotely controlled by addressable panel
- Low battery voltage shutdown; Reverse polarity protection
- Battery charger current regulated
- LED indicators: AC ON, Battery & Charger Fault
- Boxed unit inc. PSU and battery compartment
- Fully compliant with EN54-4

TECHNICAL SPECIFICATIONS

SUPPLY INPUT	230 +10% -15% V AC - Monitored
SUPPLY OUTPUT	5.6A or 11.7A @ 28V DC nominal
BATTERY CHARGER - CURRENT O/P	4 A max.
BATTERY TYPE / BATTERY FUSE	Max. 2x 12V 12AH - Lead Acid VRLA / 5A / 10A
I/O UNIT - LOOP CURRENT	1.4mA Quiescent - 1.8mA Fault
RELAY: FAULT / I/O CONTROLLED	Changeover - 30V DC 1A Resistive / Changeover - 240V AC 10A Resistive
OPERATION TEMPERATURE	-10°C to +50°C
MAX. HUMIDITY / PROTECTION	95% RH Non-Condensing / IP21
DIMENSIONS	345 (L) x 375 (H) x 139 (W) mm
WEIGHT	3.5 Kg - 11.5 Kg inc 2 x 12 AH Bat. / 4 Kg - 12 Kg inc 2 x 12 AH Bat.

ORDER CODE

GFE-BCM-5-BOXED	BOXED 5 AMP BATTERY CHARGER MODULE WITH INPUT/OUTPUT
GFE-BCM-10-BOXED	BOXED 10 AMP BATTERY CHARGER MODULE WITH INPUT/OUTPUT

© 241112

Global Fire Equipment SA

Sítio da Barracha, Parque Industrial Municipal Caixa Postal 610-A, 8150-017 São Brás de Alportel, Portugal
Telephone: (00351) 289 896 560 / **Email:** info@globalfire-equipment.com / **Web:** www.globalfire-equipment.com

GSS GROUP