



AUTOMATIC BATTERY CHARGER, LINEAR BCE SERIES, FOR LEAD-ACID BATTERIES, 1 CHARGING LEVEL. 12VDC OUTPUT, 3A



| Product designation | | | Automatic battery |
|--|-----|-----------|---|
| - | | | chargers BCE |
| Product type designation | | | Single phase |
| | | | automatic battery |
| T | | | charger 1 |
| Туре | | | charging level for |
| | | | lead-acid |
| | | | batteries |
| Power supply | | | |
| Rated voltage Us | | | 000 |
| | min | VAC | 220 |
| On another all features as | Max | VAC | 240 ±10% |
| Operational frequency | | | E0 : E0/ |
| | min | Hz | 50 ±5% |
| Device accounting | max | Hz | 60 ±5% |
| Power consumption | N.4 | \ /A | 447 |
| | Max | VA | 117 |
| Charging avala | Max | W | 24 |
| Charging cycle Reference standards | | | IEC60335-2-29 |
| | | | lead-acid |
| Battery type | | VDC | 12 |
| Battery voltage Charging voltage (Us) | | VDC | 13.8 |
| Charging voltage (Uc) Charging current (Ic) | | Λ | 3 |
| Charging current (ic) Charging current adjustment | | A % Ic | 30 to 100 |
| Charolino content adiosiment | | -7∩ II: | |
| onarging out on adjustment | | 70 10 | |
| onarging carroin adjustment | | 70 10 | Battery output |
| onal ging can one dajacament | | 70 10 | Battery output fuse; charging |
| onal ging current dajustinont | | 70 10 | Battery output fuse; charging inhibition due to: |
| | | 70 10 | Battery output fuse; charging inhibition due to: 1. Short circuit at |
| Protections | | 70 TC | Battery output fuse; charging inhibition due to: |
| | | 70.10 | Battery output fuse; charging inhibition due to: 1. Short circuit at battery terminals; |
| | | 70.10 | Battery output fuse; charging inhibition due to: 1. Short circuit at battery terminals; 2. Reverse battery polarity; 3. Low voltage at |
| | | 70.10 | Battery output fuse; charging inhibition due to: 1. Short circuit at battery terminals; 2. Reverse battery polarity; 3. Low voltage at battery poles; 4. |
| Protections | | 70.10 | Battery output fuse; charging inhibition due to: 1. Short circuit at battery terminals; 2. Reverse battery polarity; 3. Low voltage at battery poles; 4. Output overload. |
| Protections External fuse | | 70.10 | Battery output fuse; charging inhibition due to: 1. Short circuit at battery terminals; 2. Reverse battery polarity; 3. Low voltage at battery poles; 4. |
| Protections External fuse Indications | | 70.10 | Battery output fuse; charging inhibition due to: 1. Short circuit at battery terminals; 2. Reverse battery polarity; 3. Low voltage at battery poles; 4. Output overload. |
| Protections External fuse Indications LED indicator for operating status | | 70.10 | Battery output fuse; charging inhibition due to: 1. Short circuit at battery terminals; 2. Reverse battery polarity; 3. Low voltage at battery poles; 4. Output overload. 1 Yes |
| Protections External fuse Indications LED indicator for operating status LED reverse battery polarity | | 70.10 | Battery output fuse; charging inhibition due to: 1. Short circuit at battery terminals; 2. Reverse battery polarity; 3. Low voltage at battery poles; 4. Output overload. |
| External fuse Indications LED indicator for operating status LED reverse battery polarity Alarm output circuit | | 70.10 | Battery output fuse; charging inhibition due to: 1. Short circuit at battery terminals; 2. Reverse battery polarity; 3. Low voltage at battery poles; 4. Output overload. 1 Yes Yes |
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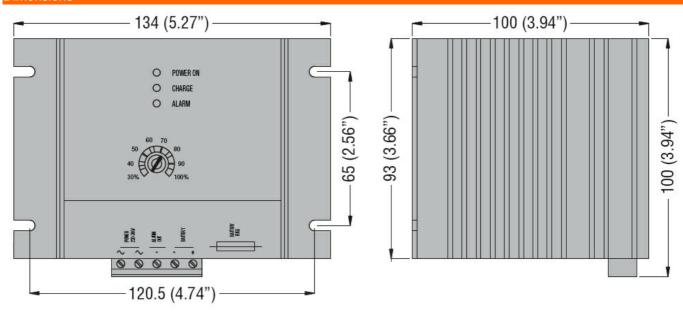


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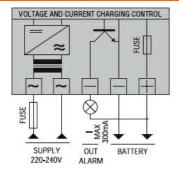
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| Fixing | | | | Screw fixing |
|--------------------|-----------------------|-----|----|--------------|
| Weight | | | g | 1984 |
| Ambient conditions | | | | |
| Temperature | | | | |
| | Operating temperature | | | |
| | | min | °C | -10 |
| | | max | °C | +50 |
| | Storage temperature | | | |
| | | min | °C | -30 |
| | | max | °C | +80 |
| Protection degree | | | | IP00 |

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60335-2-29

Certificates

EAC

ETIM classification

ETIM 8.0

EC000359 -Universal charger