

MBI serie



MBI – Battery isolator, voltage drop free

| Model | MBI 100/2 IG | MBI 150/2 IG | MBI 100/3 IG | MBI 150/3 IG | MBI 200/3 IG | MBI 2-100/3 |
|-----------------------------|---|--------------|--------------|--------------|--------------|-------------|
| Input nominal voltage (Vdc) | 12/24 | | | | | |
| Input voltage range (Vdc) | 8-30 | | | | | |
| Charge current max. (A) | 100 | 150 | 100 | 150 | 200 | 100 |
| Input number | 1 | | | | | 2 |
| Battery banks | 2 | | 3 | | | |
| Voltage drop @ 10a/20A (V) | 0.0 / 0.1 | | | | | |
| Consumption (mA) | 0 | | | | | |
| Alternator start | • | • | • | • | • | |
| Operating temperature (°C) | -40 / +85 | | | | | |
| Dimensions LxHxD (mm) | 146x85x92 | | 146x85x152 | | | |
| Weight (gr) | 780 | 810 | 780 | 810 | 815 | 780 |
| Nominal voltage 12 or 24V | Automatic detection | | | | | |
| Insulation to ground | > 500V @ 60Hz | | | | | |
| Warranty | 2 years | | | | | |
| Norms | EN 50081-1 (emission) EN 50082-1 (immunity) EN 60950-1 (safety) | | | | | |