



Charger RC7 1250 wet/EFB, Li-Ion 12 V with FireCAN

RC7 1250 wet/EFB for charging 12 V lead-acid (Nass/EFB) or lithium-ion (Li-Ion) batteries with a charging current of up to 50 A.

- // Robust and powerful
- // Extremely high efficiency
- // FireCAN
- // IP67
- // Complies with DIN 14679:2024-02

The RC7 1250 wet/EFB is a highly efficient, robust 12 V-volt battery charger compliant with DIN 14679:2024-02, designed for demanding industrial applications and for installation in vehicles. With its high efficiency of 96% and compact design, it offers a powerful and sustainable charging solution with a charging current of up to 50 A that is optimised for both lead-acid batteries (wet/EFB) and lithium-ion batteries with CAN bus communication (FireCAN) with a capacity of 50 ... 300 Ah.

Technical Information

| | |
|-------------------------------------|-----------------------------------|
| Charging current | 50 A* |
| Nominal voltage | 12 V* |
| Type of battery | Lead acid (wet/EFB), lithium* |
| Battery capacity | 50 Ah ... 300 Ah |
| Charging characteristic | permanently set or CAN-controlled |
| Communication | FireCAN |
| Complies with DIN 14679:2024-02 | yes |
| Connector Temperature Sensor | Yes |
| Input voltage (AC) | 230 V |
| Input voltage (AC) | 115 V |
| International Protection (IP class) | IP67 |
| Level of efficiency | ? 96 % |
| Nominal voltage (battery) | 12 V |
| Operating temperature | -35 °C ... +70 °C |
| Protection class | I |
| Status display | LED |
| Dimensions (L x W x H) | 277.5 x 122 x 72.4 mm |
| Weight | 2.25 kg |

*In the chosen option