

Charger RC9 2430 Gel/AGM, Li-Ion 24 V with FireCAN

RC9 2430 Gel/AGM for charging 24 V lead-acid (Gel/AGM) or lithium-ion (Li-Ion) batteries with a charging current of up to 30 A

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

The RC9 2430 Gel/AGM is a highly efficient, robust 24 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 30 A that is optimised for both lead-acid batteries (Gel/AGM) and lithium-ion batteries with CAN bus communication (FireCAN) with a capacity of 50 … 300 Ah.

Technical Information

Charging current	30 A*
Nominal voltage	24 V*
Type of battery	Blei (Gel/AGM), Li-Ion*
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)	24 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