

TS Charger 12/12-03

DC-DC charger for maintaining the charge and recharging the starter battery of portable fire pumps (TS)/PFPN, power generators, etc. from the vehicle's 24 V electrical system.

- // Waterproof according to IP65
- // Robust metal housing
- // Easy assembly
- // Overvoltage & overheating protection

The trickle charger TS 12/12 or TS 24/12 is a classic DC-DC charger developed to maintain the charge of portable fire pumps and other generators from the on-board network. Gentle charge maintenance for wet, gel and AGM batteries with a maximum charging current of 6 amps ensures a long service life for the batteries.

Technical Information

Charging current	3 A (4 A)*
Connection DC output	DIN 14690 plug*
Nominal voltage	12 V*
Battery capacity	6 Ah ... 25 Ah
Cut-off voltage	24.3 V
Input voltage range	10 … 15 V
International Protection (IP class)	IP65
Operating temperature	-25 °C ... +80 °C
Output voltage	13,6 V (-20 %/+15 %)
Switch-on Voltage	26.1 V
Type of battery	Lead acid (wet, gel, AGM)
Verzögerung	10 s
Dimensions (L x W x H)	108 x 91 x 52 mm
Weight	0.4 kg

*In the chosen option