

# 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.

LEAB by Micropower Group

# Technical Information

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|---|---|
| **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