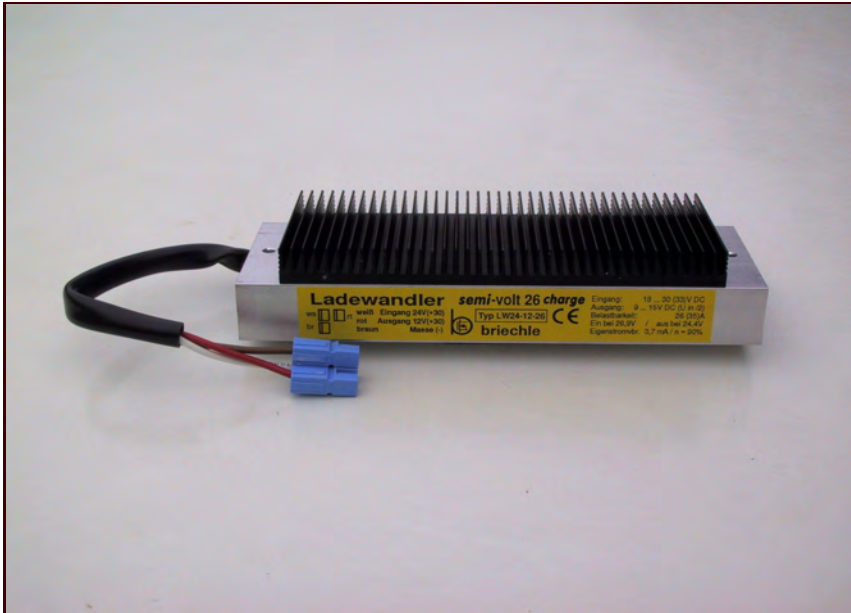


LW 24-12-26

Charging converter
24V to 12V 26(35)A



Converter for charging a 12V lead-accumulator within a 24V car line
26(35)A

- * in case of charging the 24V battery has priority
- * the charging process starts at a voltage of more than 26.4V and stops at less than 25.0V
- * to avoid a flatterring of the circuit, the on/off hysteresis is time-delayed
- * Attention: at input voltages less than 26.4V the converter is out of work as directed!

<u>input voltage:</u>	16 ... 30V DC
<u>output voltage:</u>	half input voltage at input >26.4V
<u>power-on-voltage:</u>	26.4V
<u>power-off-voltage:</u>	25.0V
<u>time-delay</u>	c. 5 sec.
<u>output current:</u>	26A permanent, 35A for about 5 min.
<u>current without load:</u>	0.7mA at 24V
<u>connection:</u>	3-pole plug "Anderson Powerpole Modular"
<u>dimensions:</u>	200 x 70 x 40mm
<u>mechanical protection:</u>	solid casting
<u>electrical protection:</u>	overcurrent, overtemperature, input transients
<u>temperature range:</u>	-40 ... +75°C, derating T>45°C
<u>efficiency:</u>	c. 92%
<u>mass:</u>	c. 930 g

Order Info:

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