

9541 X2 Max. 50 A

CHARGER FOR LEAD ACID BATTERIES

12V: 2 x 25A
12V: 1 x 50A
24V: 25A

- 2 kanals lader
- 3-trinns ladekontroll med timer
- Switch mode, høy virk.grad (83%)
- Temperaturkompensert ladespenning -tempføler plassert utvendig
- Uavhengig av nettspennings-variasjoner
- Polvendings- og kortslutningssikker
- Alarm, reléutgang

- 2 channel charger
- 3-step charge control with timer
- Switch mode, high efficiency (83%)
- Temperature compensated charge voltage - heat sensor located externally
- Unaffected by fluctuations in mains voltage
- Protected against reverse polarity and short circuit proof
- Alarm, relay



<u>Tekniske data</u>	<u>Technical specifications</u>	<u>Output 1</u>	<u>Output 2</u>
Inngangsspenning:	Input voltage:	198-264 VAC	198-264 VAC
Frekvensområde	Line frequency	47-63 Hz	47-63 Hz
Ladekontroll:	Chargecontrol:	3 step IUU	3 step IUU
Ladespenning	Charge voltage		
• Cycle mode:	• Cycle mode:	14,7 V	14,7 V
• Standby mode:	• Standby mode:	13.7 V	13.7 V
Temperaturkoeffisient:	Temperature coefficient:	-3 to -4mV/°C pr cell	-3 to -4mV/°C pr cell
Timer*:	Timer*:	4 h +/- 30min.	4 h +/- 30min.
Ladestrøm:	Charge current:	25A	25A
Max strømtrekk fra batteri ved frakoblet nett:	Leakage current from battery with mains switched off:	< 0,5mA 12 V	< 0,5mA 12 V
Rippel:	Ripple:	< 100 mV p-p	< 100 mV p-p
Virkningsgrad (v. 100% last):	Efficiency (at 100% load)	> ca 83%	> ca 83%
Switchfrekvens ca.:	Switch frequency approx.:	67 kHz	67 kHz
Temperaturområde:	Temperature range:		
• Drift:	• Operating:	-25 to +40 °C	-25 to +40 °C
• Lagring:	• Storage:	-25 to +85 °C	-25 to +85 °C
Beskyttelse:	Protection:		
Kortslutningssikker	Short circuit proof		
Polvendingsikker	Against reversed polarity		
Overtemperaturbeskyttelse	Overtemperature protection		
Sikkerhet:	Safety:	EN 60335-2-29	EN 60335-2-29
Isolasjonsklasse :	Insulation class:	I	I
Isolasjonsspenning:	Insulation voltage:		
• Primær - jord:	• Primary - ground:	1500 VAC	1500 VAC
• Primær - sekundær:	• Primary - secondary:	4000 VAC	4000 VAC
• Sekundær - jord:	Secondary - ground:	500 VAC	500 VAC
EMC standarder:	EMC standards:		
• Emisjon	• Emission	EN 60000-6-3	EN 60000-6-3
• Immunitet	• Immunity	EN 61000-6-1, EN 55014	EN 61000-6-1, EN 55014
Indikasjon:	Indication:	3 fargers lysdiode - 3 colour LED	3 fargers lysdiode - 3 colour LED
• Rød (konstantstrøm):	• Red (Constant current):	25 A	25 A
• Gul (Konstant spenning timer):	• Yellow (Constant voltage timer):	14,7 V	14,7 V
• Grønn (Konst. spenning, standby):	• Green (Constant voltage, standby):	13.7 V	13,7 V
Nettilkobling:	Mains connection:	Nettledning	Nettledning
Utgangsterminal:	Terminals:	Skruterminaler, Screw terminals	Skruterminaler, Screw terminals
IP-Grad:	IP-Grade:	20	20
Mål (LxBxH)	Dimesions (LxWxH)	289x115x153 mm	289x115x153 mm
Weight:	Weight:	4 kg	4 kg

* timer leveres også med andre tider * timer is also available with other values