

2641 Max. 4 A

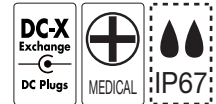
DUAL CHARGER FOR LEAD ACID BATTERIES



24V: 2 x 1A or 1 x 2A
12V: 2 x 2A or 1 x 4A



- For optimal lading av 24V (12+12V) og 12V batterisystemer med en lader.
- 3-trinns ladekontroll med strømdeleksjon som ladestopp
- Universal inngangsspenning (90-264 VAC)
- Tilfredst. medisinsk std. (EN 60601)
- Nettledning ikke inkludert
- For optimal charge of 24V (12+12V) and 12V battery systems w. one charger.
- 3-step charge control with current detection as charge termination
- Universal input voltage (90-264 VAC)
- Complies w. medical std. (EN 60601)
- Mains cord not included



Tekniske data	Technical specifications	
Inngangsspenning	Input voltage	90 - 264 VAC
Frekvensområde	Line frequency	47 - 63Hz
Svtsjefrekvens ca.	Switch frequency, approx.	40 kHz
Strømtrekk fra batteri ved frakoblet nett	Leakage current from battery with mains switched off	<1mA
Temperaturområde	Temperature range	
*Drift	*Operating	-25 to +40 °C
*Lagring	*Storage	-25 to +85 °C
Rippel	Ripple	< 100mV p-p
Sikring	Protection	Polvendings- og kortslutningssikker Protected against reversed polarity and short circuit proof
Isolasjonsklasse	Insulation class	II
Isolasjonsspenning	Insulation voltage	
Primær - sekundær	Primary - secondary	4000VAC/5700VDC
Elektrisk sikkerhet	Electrical safety	EN60601-1, EN 60335-2-29, EN 60950-1
EMC standarder	EMC standards	
* Medisinsk	* Medical	EN 60601-1-2
* Emisjon	* Emission	EN 61000-6-3
* Immunitet	* Immunity	EN 61000-6-1
Inngangsterminal*	Input terminal*	2-pins IEC 320 connector
Utgangsterminaler	Terminals	Sek. ledn. m/u plugg. Utskiftb. plugger tilgj. Lev. også m. ladeklemmer. Cord w/wo plug. Exch. plugs available. Also avail. w batt. clips.
IP-Grad	IP-Grade	41
Ytre mål (LxBxH)	Dimensions (LxWxH)	PCB w. comp. are protected w. Coating 135 x 80 x 44 mm
Vekt	Weight	390g

Versjoner - Versions

		Ladekontroll - charge control					
		Step 1 (orange)	Step 2a (orange)	Step 2b (gul/yellow)	Step 3 (grønn/green)		
	Max utg. effekt	Virkningsgrad	Ladestrøm	Ladespenning	Til Gul når strøm er:	Vedlikeholds spenning	
	Max output power	Efficiency (100% at 230V)	Charge Current	Charge Voltage	To yellow when current is:	Standby voltage:	
2x12V	60 W	82 %	2,0A ±0,1A (until 14,7V)	14,7V ±0,1V	< 0,8A ±0,1A	13,7V±0,15V	
2x24V	60 W	85 %	1A ±0,1A (until 29,4V)	29,4V ±0,1V	< 0,40A ±0,1A	27,4V±0,3V	

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