





## ShowroomCharger 40-50A | Special clamps

Item number: 714600

# ShowroomCharger 40-50A

### Charger for dealerships

DEFA ShowroomCharger 40-50A is based on modern switchmode technology and galvanised divisions. This charger represents the latest technology in battery charging and will give the optimum life expectancy. It is well suited to maintain the battery charge for an unlimited time.

#### Installation

Equipment damage and possible injuries may result from an incomplete understanding of the installation and operation of the charger. If you are unfamiliar with electrical systems: consult us, a dealer or a licensed electrician. Read the mounting and user guide carefully.

#### Use

The charger can withstand parallel current load up to 40A with 120V and 50A with 230V input per channel from another user at the same time as it charges the battery.

#### Maintenance

Make sure that the connectors on both charger and cables are free from moisture and dirt before using the charger.



#### LED



Battery Voltage	Battery Status	LED Indication
>12.65V	95-100%	All segments on
12.55V-12.65V	80%	4 segments on
12.45V-12.55V	60%	3 segments on
12.35V-12.45V	40%	2 segments on
4.5V-12.35V	0-20%	1 segment on





## Specifications

ltem number	714600	
Input voltage	110-240 VAC (@ 50-60Hz)	
Operating temperature	-20/+40°C or -4/+104°F	
Charging voltage	14.4/14.7 VDC	W
Maintenance charging	13.5/13.6 VDC	
Max continuous output current [A] @ 120V input	40@14.4V	
Max continuous output current [A] @ 230V input	50@14.4V	
IP rating	5K3	
H/W/D	28.0/17.5/8.5cm or 11.0/6.9/3.4inch	
Weight	3.8kg/8.4lbs	(FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF
AC Power cable length	5m/16.4ft	
DC charging cable length	2.5m/8.2fl	
Protection class	1	
Certifications	FCC Part 15. Certified to CSA C22.2 No. 107.2. CONFORMS TO UL STD 1236	
	DEFA AS is conforming to the requirements of ISO 9001, ISO 14001 and ISO 45001. In addition to this, our engine heaters and cables are conforming to the requirements of IATF 16949.	

