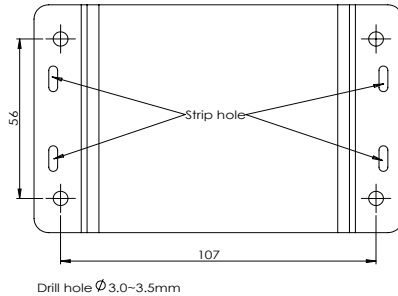




# WorkshopCharger2.0 | 35A

Item no: see below



H

W



H = Height, W = Width

## Technical specifications

Input voltage [VAC]	100-240
Operating temperature [°C]	-20/+40
Charging voltage [VDC]	14,4/14,7
Maintenance charging [VDC]	13,6
Charging current [A]	35
IP rating [IP]	40
H/W/D [mm]	227x125x62
Weight [kg]	1,8
Certifications	EN 60335-1, EN 60335-2-29, EN 61000-6-2 (EN 61000-4-2, EN 61000-4-3, EN 61000-4-4) (EN 61000-4-5, EN 61000-4-6, EN 61000-4-11), EN 61000-6-4 (Class A)

## WorkshopCharger2.0 | 35A

DEFA WorkshopCharger 2.0 35A is based on modern switch-mode technology and maintains and promotes optimal battery performance and durability.

It is well suited to battery sizes up to approx. 500Ah and can maintenance charge the battery for an unlimited time.

DEFA AS is conforming to the requirements of both ISO 9001-2008, ISO 14001:2004 and OHSAS 18001:2007. In addition to this, our engine heaters and cables are conforming to the requirements of ISO/TS 16949:2002

### 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

**14,7 Button** Recommended use for AGM and EFB batteries.

**Li Button** Use with Li-Ion batteries with integrated battery management system (BMS).

**Power supply** When the charger is turned off the power button can be pressed until the LED segments lights up one by one in a regular bottom to the top cycle. The charger is now in power supply mode and delivers 13,7V and up to 35A.

### Maintenance

Keep all connectors free from moist and dirt.

Item no.	
712220	With 2,5m charging cable
712900	With 5,0m charging cable

\* Temperature-compensated approx 5,0 mV/°C/cell. Ref. 25°C.

sales@ccnglobal.co.uk  
0333 335 5702  
www.ccnglobal.co.uk