



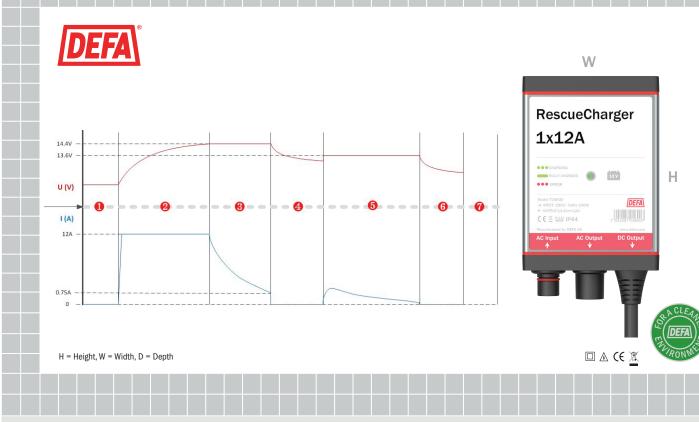
DEFA RescueCharger 1x12A is based on modern switch-mode technology and galvanized divisions. These chargers represent the latest technology within battery charging and will give the batteries optimum life.

It is well suited to battery sizes up to approx. 150Ah 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.

Technical specifications	
Input voltage [VAC]	230
Operating temperature [°C]	-35/+50
Charging voltage* S1 [VDC]	14,4
Maintenance charging S2 [VDC]	13,5
Charging current, max [A]	12
Battery size, max [Ah]	150
IP rating [IP]	44
H/W/D [mm]	138x98x53
Weight [kg]	1
Certifications	EN60335-1, EN60335-2-29, EN55014-1, EN55014-2, EN61003-3/2

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



#### Item number

705600

### 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.

### Maintenance

The charger is maintenace free.

# Use

The charger can stand parallel current load up to 6A pr. channel from another user at the same time as it charge the battery. The charging voltage is temperature compensated with external sensor. The charger can be connected to a LED remote gauge.

# LED

Green pulse - Charging Green light - Fully charged Red pulse - Error



CE 090217 - RescueCharger 1x12