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Item number

H = Height, W = Width, D = Depth

706200

## 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 20A 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



# RescueCharger 1x20A

DEFA RescueCharger 1x20A is based on modern switchmode technology and galvanised divisions.

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 [A]	20
Battery size, max [Ah]	300
IP rating [IP]	44
H/W/D [mm]	183x98x53
Weight [kg]	1,5
Certifications	EN60335-1, EN60335-2-29, EN55014-1, EN55014-2, EN61003-3/2

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