

## **DEFA MultiCharger 1210**

Designed to be fitted in large vehicle engine room's f.x. on the frame sidewall. Easy to install and safeguards all along a fully charged battery. Features:

 Modern switch-mode charging electronics, which help to preserve the battery. Therefore, the charger can be permanently connected.

• The temperature-compensated charging voltage en sures that the battery will be fully charged in all conditions.

• LED indicator for charging mode: quick charge mode (red) and trickle charge mode (green).

• If the battery is so heavily loaded during the trickle charging process that the battery voltage drops to below 13V, the charger automatically switches to full-power mode (quick charge mode).

Item number DEFA no: 450011 764 gr. (Incl. cables) Weight: 8 - pack. Packing:

# Part of

MultiCharger 1210 is only available as a single unit.

### **Use & Mounting**

MultiCharger 1210 can be used to charge all open or closed types of 12V lead/ acid inclusive AGM and GEL batteries.

Use two MultiCharger 1210 when charging a 24V system. Each 12V battery is charged separately in 24V systems. Fit and install the charger according to the enclosed usage & installation guide.

#### www.defa.com



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** 125 Rated power [W] Charging [A/V] 10/12 -40/+40 Operating temp. [°C] >14.7 Boost mode [V] Float charge [V] 13,7 IP 54 IP rating 120/205/65 W/H/D [mm] 505 Weight [gram] 15 Fuse [A] 2,5 Cable cross-section [mm2] EN 50081-1. EN 50082-1 EN **Certification - Safety** 60335-1 EN 60 335-2-29



