



DEFA MultiCharger 1204 is design to be mounted in an vehicles engine compartment room. It's easy to fit and secure your battery to always be fully charged. Features:

- Advanced switch-mode charging electronics, which help to preserve the battery. Therefore, the charger can be permanently connected.
- The temperature-compensated charging voltage ensures that the battery will be fully charged in all conditions
- LED indicator showing the 4 step charging modes (S1, S2, S3 og S4).
- 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 (boost mode).

Technical specifications	Technica	specifications	
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Rated voltage [V/Hz]	230V 50-60Hz
Rated power [W]	65
Charging current max. [A]	4
Operating temperature [°C]	-40/+85
Charging voltage at S1 and S2. Max [V]	14,3
Maintenance voltage at S3 and S4. Max [V]	13,3 - 13,8
Residual current max [mA] *	1,0
Efficiency [%]	85
IP rating [IP]	65
W/H/D [mm]	84/103/42
Weight [gram]	260
Fuse [A]	7,5
Charge cable cross-section [mm2]	1,0
Certification - Safety	EN 60335-1:2002, EN 60335-2-29:2004.
Certification - EMC	EN 55014-1:2006, EN 55014-2:1997;A1, EN 61000-3-2:2006, EN 61000-3-3:1995;A1;A2
Certification - EMF	EN 50366:2003;A1



## Item number

450020 Weight: 260gr.

Packing: 8 pack.

## Part of

Available as single unit, and is also part of Chargerkit 1204, ComfortKit Plus 1350 and 1850.

## Use & Installation

MultiCharger 1204 can be used to charge all open or closed types of 12V lead/acid inclusive AGM and GEL batteries. Fit and install the charger according to the enclosed usage & installation guide.

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.

\* When not connected to 230V.

www.defa.com

CE 120213 - MultiCharger 1204