



W = Width, D = Depth, H = Height



230V ~ 50Hz



MultiCharger 1205R Flex

DEFA MultiCharger 1205R Flex is a 12V / 5A maintenance charger that is adapted to modern battery technology and prolongs battery life. It is more compact than similar chargers in the category and fits well in modern engine compartments. Due to the flexible cables, the battery charger is easy to install.

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

Rated voltage [V/Hz]	230V 50-60Hz
Rated power [W]	80
Charging Current [A]	5
Operating temperature [°C]	-40 to +40
Charging Voltage* S2 [VDC]	14,4V @ 25°C
Maintenance charging S3 [VDC]	13,8
Efficiency [%]	91
IP rating [IP]	65
230V PlugIn outlet [A]	16
Fuse size 12V [A]	7,5
Weight [g]	369
H/W/D [mm]	95/71/38
The charger is tested and satisfies the standards:	EN 60335-2-29:2004 + A2:210, EN 60335-1:2012 + A11:2014, EN 62233:2008, EN 55014-1:2006 + A1:2009 + A2:2011, EN 61000-3-3:2013, EN 61000-3-2:2014, EN 55014-2:2015

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

Item number

450015

Installation

It is most important that the charger is installed in accordance with the installation guide and that DEFA's original connection equipment is used, see specific installation guide.

Use

- 5A charging current.
- Advanced, battery friendly technology allows continuous operation.
- Temperature compensated charging voltage.
- Light indication during charging:
green pulse - charging, green light - fully charged, red pulse - error.
- Power distribution to engine and interior heater.
- Integrated relay for switching engine and interior heater on and off.
- Splashproof (IP 65).

The battery charger functions independently of the start timer for the car heating system. The charger switches to maintenance mode when the battery is fully charged. It can also be used to advantage in the summer.

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