



MultiCharger 1204R Flex

Item number: 453115

MultiCharger 1204R Flex

With integrated relay for switching the DEFA engine and interior heater on and off.

DEFA MultiCharger 1204R Flex is a 12V / 4A smart charger that is designed to maintain modern batteries technology and prolong battery life. More compact than similar chargers in the category, it fits easily into most engine compartments. With flexible cables, the battery charger is easy to install.

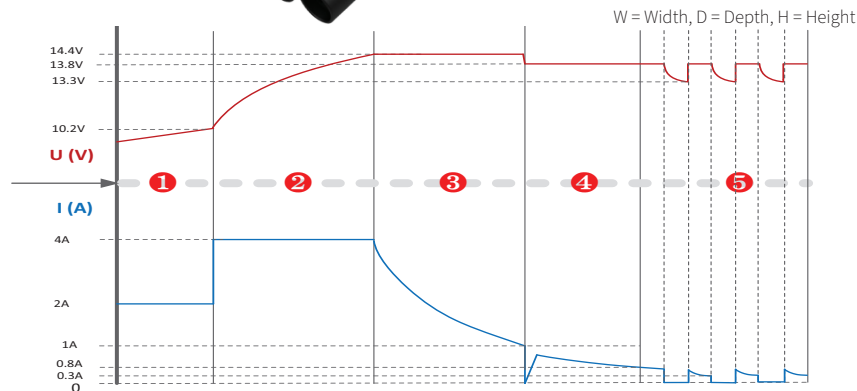
Installation

The charger must be installed in accordance with the installation guide and DEFA's original connection equipment must be used, see specific installation guide.

Use

- 4A charging current
- Advanced, battery friendly technology allows continuous operation
- Temperature compensated charging voltage
- Indicator light during use: green pulse - charging, green light - fully charged, red pulse - error
- Power distribution to engine heater and cabin heater
- Integrated relay for switching DEFA engine heater and interior heater on and off
- Splashproof (NEMA Type 3)

The battery charger functions whenever the system is plugged in. It works independently of the programmable control unit (if applicable) for the DEFA Heating system. The charger switches to maintenance mode when the battery is fully charged. This means that the charger can also be used during times that vehicle heating is not required but maintenance charging is, such as extended summer vacations.



Technical specifications

Item no.:	453115
Type	DMC1204R NAM
Applications	LA, GEL, EFB, AGM
Input voltage [VAC/Hz]	100-120/60
Maximum charging current [A]	4
Operating temperature [°C/°F]	-40 to +50 / -40 to +122
Charging Voltage* [VDC]	14,4V @ 25°C/77 °F
Maintenance charging [VDC]	13.3-13.8
Temperature compensation [mV/°C]	30
NEMA rating	Type 3, when cables are connected
120V PlugIn outlet [A]	14
Fuse size 12V [A]	7,5
Weight [g]	325
HxWxD [mm/inch]	107x71x38 / 4,2x2,8x1,5
The charger is tested and satisfies the standards:	UL 1236, CSA C22.2 No. 107.2, ICES-003, FCC Part 15 Subpart B

* Temperature-compensated approx 5,0 mV/°C/°F/cell. Ref. 25°C/77°F.