

Discrete, Silent, Powerful, Convenient

Improve customer experience | Improve customer satisfaction



EASY TO USE

One button operation with easy-to-read LED state of charge display

SAFE TO USE

Non- Sparking, reverse polarity and short circuit protected

COMPACT DESIGN

Finished in discrete black anodized aluminum

SILENT

No fan means silent operation in your showroom

DETACHABLE CABLE

Heavy duty DC detached cable for easy of connection through engine compartment

INTUITIVE DISPLAY

Easy to monitor charging status

SELF COOLING TECHNOLOGY

Specially programmed to prevent overheating while maintaining optimal charge

ShowroomCharger 30-32A



Input voltage [VAC]	110-240 (@ 50-60Hz)
Operating temp. [°C] or [°F]	-20/+40 or -4/+104
Charging voltage [VDC]	14.4
Maintenance charging [VDC]	13.6
AC Power Cord [m/ft]	5/16.4
Continuous Power at 120V [A]	30
Continuous Power at 240V [A]	32
Battery size, max [Ah]	250
IP rating [IP]	40
H/W/D [cm] or [inch]	22.7/12.5/6.2 or 8.9/4.9/2.4
Weight [kg/Lbs]	1.7/3.75
DEFA Item number	707373



ShowroomCharger 40-50A

Input voltage [VAC]	110-240 (@ 50-60Hz)
Operating temp. [°C] or [°F]	-20/+40 or -4/+104
Charging voltage [VDC]	14.4/14.7
Maintenance charging [VDC]	13.5/13.6
AC Power Cord [m/ft]	5/16.4
Continuous Power Supply at 120V [A]	40
Continuous Power Supply at 240V [A]	50
Battery size, max [Ah]	600
IP rating [IP]	5K3
H/W/D [cm] or [inch]	28.0/17.5/8.5 or 11.0/6.9/3.4
Weight [kg/Lbs]	2.5/5.5
DEFA Item number - 8.2' DC cord	713600
DEFA Item number - 16.4' DC cord	711300

DEFA Professional chargers line

Improve Workshop efficiency & Improve Customer experience



DEFA North America Inc.
For more info visit www.defa.com
Call toll free 1 888 539-DEFA (3332)



Improve workshop efficiency and appearance

Service vehicles with high electrical load in confidence

POWER SUPPLY

Provides stable voltage for ECU programming

FLEXIBLE

Works with LAB, GEL, EFB, AGM and Li-ion batteries

INTUITIVE DISPLAY

Easy to monitor charging status*

SAFE

Non-Sparking, reverse polarity and short circuit protected

OPTIMAL CHARGING

Dual temp sensors in the charger and on the clamp to define the correct charging curve

CUSTOMIZABLE

Customizable battery profile for efficient and effective charging*

ACCESSORIZED

Includes 5m/16.4' DC cable and mounting bracket, cable storage hooks for easy installation and organization

*Only WorkshopCharger 90-125A



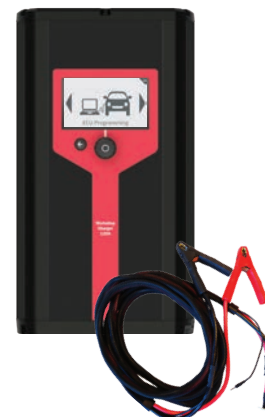
WorkshopCharger 30-35A

Input voltage [VAC]	110-240 (@ 50-60Hz)
Operating temp. [°C] or [°F]	-20/+40 or -4/+104
Charging voltage S1 [VDC]	14.4/14.7
Maintenance charging S2 [VDC]	13.5/13.6
Continuous Power Supply at 120V [A]	30
Continuous Power Supply at 240V [A]	35
Battery size, max [Ah]	250
IP rating [IP]	40
H/W/D [cm] or [inch]	22.7/12.5/6.2 or 8.9/4.9/2.4
Weight [kg/Lbs]	1.8/3.75
DEFA Item number	709700



WorkshopCharger 40-50A

Input voltage [VAC]	110-240 (@ 50-60Hz)
Operating temp. [°C] or [°F]	-20/+40 or -4/+104
Charging voltage [VDC]	14.4/14.7
Maintenance charging [VDC]	13.5/13.6
Continuous Power Supply at 120V [A]	40
Continuous Power Supply at 240V [A]	50
Battery size, max [Ah]	600
IP rating [IP]	5K3
H/W/D [cm] or [inch]	28.0/17.5/8.5 or 11.0/6.9/3.4
Weight [kg/Lbs]	3.8/8.4
DEFA Item number	715800



WorkshopCharger 90-125A*

Input voltage [VAC]	100-240 (@ 50-60Hz)
Operating temp. [°C] or [°F]	-15/+50 or +5/+122
Programmable Charging voltage [VDC]	Up to 15.8
Maintenance charging [VDC]	13.2-13.8
Continuous Power Supply at 120V [A]	90
Continuous Power Supply at 240V [A]	125
Battery size, max [Ah]	600
IP rating [IP]	20
H/W/D [cm] or [inch]	37.3/20.6/10.4 or 14.7/8.1/4.1
Weight [kg/Lbs]	7.2/15.9
DEFA Item number	710000