DEFA WorkshopCharger

WorkshopCharger | 40-50A | COMPACT & VERSATILE

Efficient battery charger and power supply with detachable cables

Workshops with a charger on every workstation experience a more efficient work process and less time wasted. The DEFA WorkshopCharger 40-50A is the new generation of compact chargers for easier charging needs at the workshop.

Based on modern switch-mode technology, it will help service any vehicle in a very reliable way optimizing your time. It is compatible with all types of automotive batteries, including WET, AGM, EFB, GEL and Li-ion. With its capability to provide continuous output up to 40A @ 120V and 50A @ 230V, and with its standard 16.4′/5m DC cable and detachable cables, it is reliable and easy to use.





The compact and versatile charging solution with detachable cables:

POWERFUL -----Power supply with continuous amperage levels up to 50A and no derating thanks to its high efficiency

USER-FRIENDLY With detachable cables it is easy to set up at the workstation, under the hood

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

DESIGNED FOR THE FUTURE With its USB port for software update

DETACHABLE CABLE -----To fit the length you need. Standard supplied with 5m/16.4' DC cables to service vehicles on the hoist.



FLEXIBLE INSTALLATION The charger comes standard with brackets to allow installation on a wall, or on the hoist, or on a service cart

Protects vehicle electronics non-sparking, reverse polarity and short-circuit protection

----- RELIABLE SERVICE Power cable with locking system to prevent potential power disconnection during critical services

WorkshopCharger I 40-50A

Input voltage [VAC]	110-240 (@ 50-60Hz)
Operating temp. [°C] or [°F]	-20/+40 or -4/+104
Programmable 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 230V [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
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More information on defa.com, or contact DEFA North America Email: defa.northamerica@defa.com or Phone: 1.888.539.DEFA (3332) Ext 2 or 3.