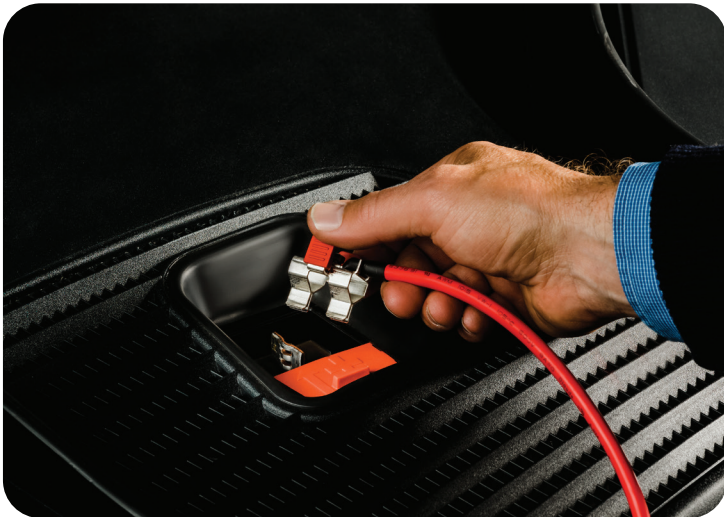


DEFA ShowroomCharger

40-50A for Mercedes | DISCRET - POWERFUL - SILENT

Enhance customer experience by ensuring a fully functional vehicle in your showroom, while protecting your battery.

Keep your vehicles fully charged and your showroom looking good with DEFA ShowroomCharger. The charger is designed using modern switch-mode technology and galvanic isolation. It has a 95% efficiency and uses a 7-step charging cycle that optimizes the performance and durability of the battery. The software can easily be upgraded via a separate USB port. With its detachable DC cable that can easily fit through the engine compartment and reach down to the floor, you can keep the charger hidden. The ShowroomCharger has no fan which makes it completely silent. It's rubber feet and corners are designed to protect your vehicles and the showroom floor.



ShowroomCharger
40-50A
Part #: 521-RAE-714600

Endorsed by MB AG with Mercedes-Benz
Service Information SI54.10-P-0038A / SI54.10
P 0024A ("Vehicles in the showroom").



Detailed product features and technical information:

SELF COOLING TECHNOLOGY

Specially programmed to prevent overheating while maintaining optimal charge.

OPTIMALCHARGING

7 step charging curve

LONG LASTING LIFESPAN

USB port allows software update in accordance with new OE changing requirements

POWER SUPPLY MODE

For continuous charging when place the vehicle in showroom mode.

DETACHABLE CABLE

Heavy duty DC detached cable for ease connection and routing through engine compartment



COMPACT DESIGN

Finished in elegant black anodized aluminum.

SILENT

No fan means silent operation in your showroom.

SAFE IN USE

Non- Sparking, reverse polarity protected and short circuit proof.

INTUITIVE DISPLAY

Easy to monitor charging status.

EASY TO USE

one button operation with easy to read LED state of charge display.



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 |
| DC power leads [m/ft] | 2.5/8.2 |
| AC Power Cord [m/ft] | 5/16.4 |
| Charging current [A] | 40-50 |
| 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 |
| MB Item number | MB# 714600 |

Charging curve:

