

Charging programs (lithium / lead)

- ✓ Lithium profile: adapted to Li battery requirements (controlled characteristic curve)
- ✓ Lead profile: adjusted to Pb characteristic curve (classic characteristic)



Applications

- ✓ PowerUp: Support for deeply discharged batteries (process-controlled)
- ✓ Supply: Stable vehicle electrical supply for diagnostics, service, and workshop work

- ✓ Application profile: Battery charger and power supply unit / vehicle electrical system supply in buffer mode (including diagnostics / flash programming)
- ✓ Battery types: Suitable for lead (lead acid / gel / AGM / fleece) and lithium-ion
- ✓ Input: 100–240 VAC
- ✓ Output (14V class): 14,4 V / 13,2 V (depending on mode / profile)
- ✓ Current: 90 A, up to 105 A Boost
- ✓ Power class: 1600 W
- ✓ Protection & safety: extensive protection functions including short-circuit and reverse polarity protection

Standards / Approvals
Certifications in accordance with relevant safety standards (including EN60335, EN61010, UL1236)

Deutronic professionalCHARGER

One device, two battery worlds – maximum vehicle compatibility



Power



Two battery worlds
Optimized for lithium
and lead batteries

Workshop-ready
Individual parameter-
ization possible

Vehicle safety
Stable power supply
for vehicle electrical
systems and control
units

Powerful
Up to 105 A – ideal for
flash and diagnostic
operations

Robust · Safe · Maintenance-free

- ✓ Sealed housing without fan
- ✓ Integrated short-circuit and reverse polarity protection
- ✓ Board power supply even without starter battery
- ✓ Automatic load and voltage detection
- ✓ Workshop robustness
Industrial quality
- ✓ High-performance charging
- ✓ Fewer failures

Information about accessories
and the data sheet can be
found on the product page.

SCAN ME

