

TECHNICAL DATA SHEET

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| Type no. | DA 50 |
| Article no. | 013550030801 |
| Standards | DIN EN 50342-1, 50342-2 |
| Application | Starter battery |
| Electrical data | |
| Rated voltage | 12V |
| Rated capacity | 50 Ah (K20) |
| Cold start current | 450 A (EN) |
| Dimensions and weights | |
| Box | L1 |
| Length max. | 210mm |
| Width max. | 175mm |
| Box height max. | 190mm |
| Total height max. | 190mm |
| Battery weight | Ca. 12,5 kg (+/- 5 %) |
| Electrolyte density | Approx. 1,28 kg/l |
| Electrolyte | Diluted sulphuric acid |
| Items/pallet | 88 |
| Pallet ID | Euro pallet |
| Items per layer | 22 |
| Features | |
| Base hold-down | B13 |
| Layout | 0 |
| Terminal | 1 |
| Separator | PE envelope separator |
| Degassing | Battery with central degassing |
| Flame arrester | Integrated |
| Performance identification | W4 - C2 - V2 - E1 |
| Maintenance ¹⁾ | |
| Water consumption | W4 |
| Refill water | Distilled or demineralised (DIN 43530) |
| Self-discharge | Approx. 3 % per month |
| Charging current | Approx. 1/10 of the rated capacity |
| Charging voltage ²⁾ | max. 14,8 V |



- 1) All the listed values relate to room temperature +25° C
2) Recommendation with an external, voltage-regulated charge.
Attention: Temperature compensation in case of deviation!

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