


# DURACELL®

## TECHNICAL DATA SHEET

|                                |                       |  |
|--------------------------------|-----------------------|--|
| Type no.                       |                       | DA 44  |
| Article no.                    |                       | 013544090801   |
| Standards                      |                       | DIN EN 50342-1, 50342-2  |
| Application                    |                       | Starter battery  |
| Electrical data                |                       |  |
| Rated voltage                  |                       | 12V  |
| Rated capacity                 |                       | 44 Ah (K20)  |
| Cold start current             |                       | 420 A (EN)   |
| Dimensions and weights         |                       |  |
| Box                            | LB1                   |  |
| Length max.                    | 210mm                 |  |
| Width max.                     | 175mm                 |  |
| Box height max.                | 175mm                 |  |
| Total height max.              | 175mm                 |  |
| Battery weight                 | Ca. 12,0 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 <sup>1)</sup>      |                       |  |
| 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 <sup>2)</sup> |                       | max. 14,8 V  |

<sup>1)</sup> All the listed values relate to room temperature +25° C

<sup>2)</sup> Recommendation with an external, voltage-regulated charge. Attention: Temperature compensation in case of deviation!

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