


## TECHNICAL DATA SHEET

|                                |   |   |
|--------------------------------|---|---|
| Type no.                       | DS 70   |   |
| Article no.                    | 010570440801                                  |   |
| EAN/GTIN no.                   | 9005753086210                                 |   |
| Application                    | Starter battery                               |   |
| Electrical data                |   |   |
| Rated voltage                  | 12V   |   |
| Rated capacity                 | 70 Ah (K20)                                   |   |
| Cold start current             | 640 A (EN)                                    |   |
| Dimensions and weights         |   |   |
| Box                            | LB3   |  |
| Length max.                    | 278mm   |   |
| Width max.                     | 175mm   |   |
| Box height max.                | 175mm   |   |
| Total height max.              | 175mm   |   |
| Battery weight                 | Ca. 17,0 kg (+/- 5 %)                         |   |
| Electrolyte density            | Approx. 1,28 kg/l                             |   |
| Electrolyte                    | Diluted sulphuric acid                        |   |
| Items/pallet                   | 64  |   |
| Pallet ID                      | Euro pallet                                   |   |
| Items per layer                | 16  |   |
| Features                       |   |   |
| Base hold-down                 | B13   |   |
| Layout                         | 0   |   |
| Terminal                       | 1   |   |
| Separator                      | PE bag separator                              |   |
| Degassing                      | Battery with central degassing                |   |
| Flame arrester                 | Integrated                                    |   |
| Performance identification     | W4 - C2 - V1 - E1                             |   |
| Maintenance <sup>1)</sup>      |   |   |
| Water consumption              | W4  |   |
| Refill water                   | Destilliert oder entmineralisiert (DIN 43530) |   |
| Self-discharge                 | Ca. 3 % pro Monat                             |   |
| Charging current               | Ca. 1/10 der Nennkapazität                    |   |
| 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!

