


# TECHNICAL DATA SHEET



|                               |  |   |
|-------------------------------|--|---|
| Type no.                      | P95 33                                 |   |
| Article no.                   | 013595330101                           |   |
| Standards                     | DIN EN 50342-1, 50342-2                |   |
| Application                   | Starter battery                        |   |
| <b>Electrical data</b>        |  |   |
| Rated voltage                 | 12V                                    |   |
| Rated capacity                | 95 Ah (K20)                            |   |
| Cold start current            | 780 A (EN)                             |   |
| <b>Dimensions and weights</b> |  |   |
| Box                           | H8                                     |  |
| Length max.                   | 354mm                                  |   |
| Width max.                    | 175mm                                  |   |
| Box height max.               | 190mm                                  |   |
| Total height max.             | 190mm                                  |   |
| Battery weight                | Ca. 23,0 kg (+/- 5 %)                  |   |
| Electrolyte density           | Approx. 1,28 kg/l                      |   |
| Electrolyte                   | Diluted sulphuric acid                 |   |
| Items/pallet                  | 48                                     |   |
| Pallet ID                     | Euro pallet                            |   |
| Items per layer               | 12                                     |   |
| <b>Features</b>               |  |   |
| 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                      |   |
| <b>Maintenance 1)</b>         |  |   |
| 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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