



# TECHNICAL DATA SHEET

|                                  |                                        |
|----------------------------------|----------------------------------------|
| Type no.                         | 555 19                                 |
| Article no.                      | 010555190101                           |
| Standards                        | DIN EN 50342-1, 50342-2                |
| Application                      | Starter battery                        |
| <b>Electrical data</b>           |                                        |
| Rated voltage                    | 12V                                    |
| Rated capacity                   | 55 Ah (K20)                            |
| Cold start current               | 450 A (EN)                             |
| <b>Dimensions and weights</b>    |                                        |
| Box                              | T5                                     |
| Length max.                      | 241mm                                  |
| Width max.                       | 175mm                                  |
| Box height max.                  | 175mm                                  |
| Total height max.                | 175mm                                  |
| Battery weight                   | Ca. 13,5 kg (+/- 5 %)                  |
| Electrolyte density              | Approx. 1,28 kg/l                      |
| Electrolyte                      | Diluted sulphuric acid                 |
| Items/pallet                     | 72                                     |
| Pallet ID                        | Euro pallet                            |
| Items per layer                  | 18                                     |
| <b>Features</b>                  |                                        |
| Base hold-down                   | B13                                    |
| Layout                           | 0                                      |
| Terminal                         | 1                                      |
| Separator                        | PE bag separator                       |
| Degassing                        | Battery with central degassing         |
| Flame arrester                   | Integrated                             |
| <b>Maintenance <sup>1)</sup></b> |                                        |
| Water consumption                | < 1g/Ah                                |
| 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                            |



Symbolpicture

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

<sup>2)</sup> Recommendation with an external, voltage-regulated charge

1DocumentDBTBAT00339prepared on 2015-07-01 ; Rights relating to changes and errors retained.  
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