




TECHNICAL DATA SHEET

| | | | |
|--------------------------------|-----------------------|---|--|
| Type no. | | PRO P77 40 | |
| Type no. | | 013577400101 | |
| Standards | | DIN EN 50342, DIN IEC 60095-2 | |
| Application | | Starter battery | |
| Electrical data | | | |
| Rated voltage | | 12V | |
| Rated capacity | | 77 Ah (K20) | |
| Cold start current | | 680 A (EN) | |
| Dimensions and weights | | | |
| Box | H6 |  | |
| Length max. | 278mm | | |
| Width max. | 175mm | | |
| Box height max. | 190mm | | |
| Total height max. | 190mm | | |
| Battery weight | Ca. 19,0 kg (+/- 5 %) | Symbolpicture | |
| Electrolyte density | | Approx. 1,28 kg/l | |
| Elektrolyt | | Diluted sulphuric acid | |
| Items/pallet | | 64 | |
| Pallet ID | | Euro palett | |
| Items per layer | | 16 | |
| Features | | | |
| Base hold-down | | B13 | |
| Layout | | 0 | |
| Terminal | | 1 | |
| Separator | | PE bag separator | |
| Degassing | | Battery with central degassing | |
| Flame arrester | | Available | |
| Maintenance ¹⁾ | | | |
| 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 ²⁾ | | max. 14,8 V | |

¹⁾ All the listed values relate to room temperature +25° C

²⁾ Recommendation with an external, voltage-regulated charge

Document DBTBAT00331 prepared on 2015-04-01; Rights relating to changes and errors retained.
original