

TECHNICAL DATA SHEET



| | | |
|-------------------------------|--|--|
| Type no. | SHD PRO 725 03 | |
| Article no. | 018725030101 | |
| Standards | DIN EN 50342-1, 50342-4 | |
| Application | Starter battery | |
| Electrical data | | |
| Rated voltage | 12V | |
| Rated capacity | 225 Ah (K20) | |
| Cold start current | 1150 A (EN) | |
| Dimensions and weights | | |
| Box | C | |
| Length max. | 517mm | |
| Width max. | 273mm | |
| Box height max. | 212mm | |
| Total height max. | 240mm | |
| Battery weight | Ca. 59,0 kg (+/- 5 %) | |
| Electrolyte density | Approx. 1,28 kg/l | |
| Electrolyte | Diluted sulphuric acid | |
| Items/pallet | 18 | |
| Pallet ID | Euro pallet | |
| Items per layer | 6 | |
| Features | | |
| Base hold-down | B00 | |
| Layout | 3 | |
| Terminal | 1 | |
| Separator | PE bag separator with glass nonwoven | |
| Degassing | Battery with central degassing | |
| Flame arrester | Integrated | |
| Performance identification | W4 - C2 - V3 - E3 | |
| Maintenance 1) | | |
| 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!

1 Document DBTBAT00339 prepared on 2020-09-30 ; Rights relating to changes and errors retained.
original