MOLL start|stop

MOLL EFB Technology

Technological leader in micro-hybrid Technology for modern cars

The **MOLL EFB Technology** combines the advantages and robustness of the classic lead-acid battery with excellent capacity and more than fourfold cycle lifetime. Moreover, the MOLL EFB features an extremely high micro-hybrid cycling performance with respective long lifetime. Therefore it is ideal for the use in vehicles with start|stop and recuperation systems and vehicles with many electrical consumers. Its strong thermal stability qualifies the MOLL EFB in particular for installation in the engine compartment and for the use in very hot climate zones.

Customer benefit of MOLL EFB Batteries

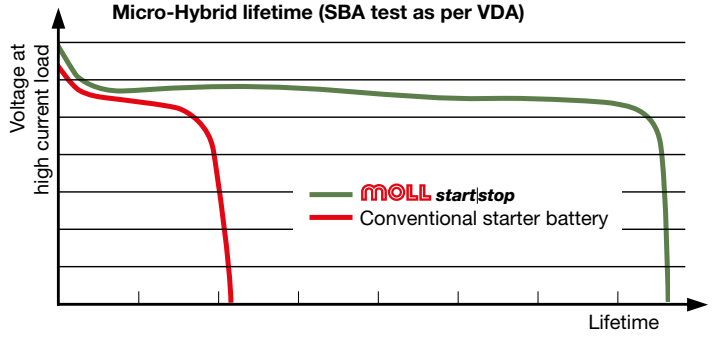
- very high cycling performance
- extremely high number of cycles during micro-hybrid operation for long service life
- absolutely maintenance-free
- longer shelf life due to Ca/Ca Technology
- electrolyte level indicator (ELI) according to OE requirements
- universal installation due to removable base hold-downs

MOLL EFB – main features at a glance

original equipment quality | MegaGrid Technology | Nano Carbon Technology | start|stop Technology | long cycle lifetime | high cold cranking performance | capable of recuperation | high thermal stability | vibration resistance | ideal spill-proofness | many electrical consumers

Proven OE quality

The MOLL EFB features an extraordinary high micro-hybrid cycling performance and therefore it is particularly well suited for these applications (see figure on the right). Premium car manufacturers such as Audi, Daimler, Seat, Škoda, Volkswagen et al. apply the MOLL start|stop in EFB Technology very successfully for years.



MOLL BATTERIEN

Best in Test!

Best of all tested
start|stop batteries in the market!

MOLL type no.	K2 double lid	vibration resistance level	wet charged	base hold-down	terminal position	terminal type	capacity Ah (20h)	cold cranking current A (EN)	max. outer dimensions [mm] length	width	height
82060	•	3	•	B13	0	1	60	640	242	175	190
82065	•	3	•	B13	0	1	65	680	278	175	175
82070	•	3	•	B13	0	1	70	760	278	175	190
82075	•	3	•	B13	0	1	75	760	315	175	175
82080	•	3	•	B13	0	1	80	800	315	175	190
82095	•	3	•	B13	0	1	95	900	353	175	190

Which battery fits in which vehicle? >> www.moll-batterien.de/batteryfinder

MOLL start|stop plus

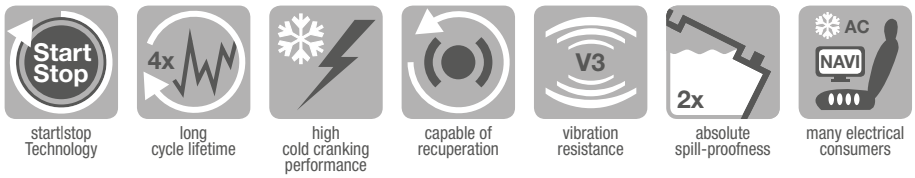
MOLL AGM Technology
Designed for special micro-hybrid applications

The **MOLL AGM Battery** stands for high requirements in applications with strong cycling operation. It has a more than fourfold cycle lifetime and is suitable for micro-hybrid applications (start|stop and recuperation) and for vehicles with many electrical consumers. By means of fixing the electrolyte in the AGM separators this battery is absolutely spill-proof in all positions and even when the battery container is damaged.

Customer benefits of MOLL AGM Batteries

- very high cycling performance
- immobilized electrolyte
- ideal for installation in the vehicle interior
- absolutely maintenance-free
- longer shelf life due to Ca/Ca Technology

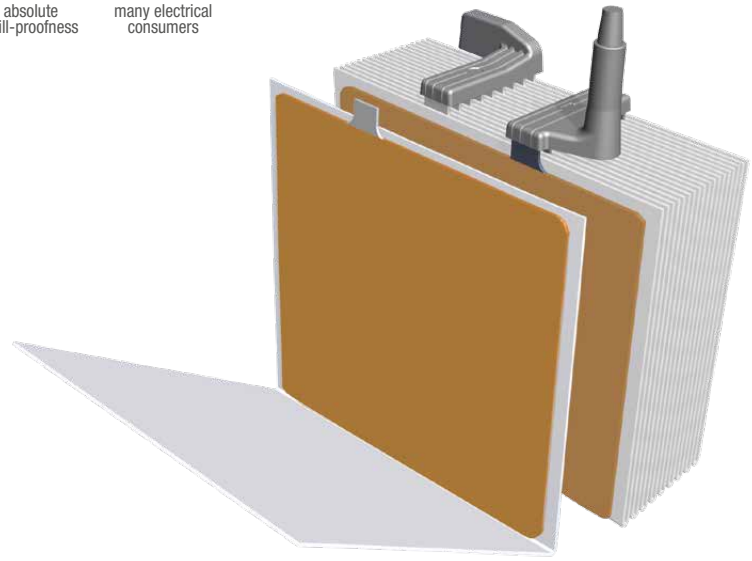
MOLL AGM - main features at a glance



start|stop Technology | long cycle lifetime | high cold cranking performance | capable of recuperation | vibration resistance | absolute spill-proofness | many electrical consumers

Specific characteristics of AGM Battery Design

- highly porous separators (AGM = Absorbent Glass Mat)
- electrolyte totally immobilized in separator
- sealed battery technology with valves for pressure release
- special containers with reinforced outer walls



MOLL AGM Battery – the all-rounder

Due to its low self-discharge, the MOLL AGM Battery is ideally suited for seasonally-used vehicles. In addition, absolute spill-proofness allows application in demanding installation locations such as vehicle interior or luggage compartment.

MOLL type no.	KAMINA central degassing	vibration resistance level	wet charged	base hold-down	terminal position	terminal type	capacity Ah (20h)	cold cranking current A (EN)	max. outer dimensions [mm] length	width	height
81060	•	3	•	B13	0	1	60	640	242	175	190
81070	•	3	•	B13	0	1	70	760	278	175	190
81095	•	3	•	B13	0	1	95	850	353	175	190

Which battery fits in which vehicle >> www.moll-batterien.de/batteryfinder