

— ATB AUTOMOTIVE RANGE

Start-Stop ready. European fitment. Three times the cycle life.

AGM lead-carbon for vehicles with idle-off, regenerative braking and frequent engine restarts. European LN1 to LN6 fitment. Tested to EN 50342 with over 400 endurance cycles and 8,000 micro-hybrid cycles.



50–105 AH AT C20	570–950 CCA (A, EN)	3x CYCLE LIFE VS SLI	6 LN SIZES
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Lead-carbon plates

Activated carbon in the negative active mass. Three times the cycle life of standard SLI under start-stop duty.

Hybrid-cycle tested

EN 50342-6 hybrid-cycle endurance. 400 endurance cycles, 8,000 micro-hybrid cycles, mass-loss limits respected.

High CCA

Strong cold cranking from 570A on LN1 up to 950A on LN6. Reliable starts in winter conditions.

Sealed and non-spill

AGM separator immobilises electrolyte. No top-up. Multi-orientation install for tight engine bays.

LEAD-CARBON AGM. START-STOP IS THE DUTY, NOT THE MARKETING.

SSL series uses lead-carbon negative plates and tightly compressed AGM separator. EN 50342-6 hybrid-cycle test method models real micro-hybrid duty. Cold-cranking verified at -18°C. UL recognized cells. UN 38.3 transport approved.

AGM · SSL SERIES

Start-Stop AGM. LN1 to LN6.

SSL Series — Start-Stop AGM

AUTOMOTIVE · MICRO-HYBRID

AGM for start-stop vehicles with idle-off and regenerative braking. Lead-carbon plate technology. European LN1 to LN6 fitment.



START-STOP



3x CYCLE LIFE



HIGH CCA



PSOC TOLERANT



SEALED & NON-SPILL

MODEL	VOLTAGE	C20 (AH)	L x W x H (MM)	WEIGHT	TERMINAL
ATB AGM SSL1	12V	50Ah	207 x 175 x 190	15.5 kg	570A · LN1
ATB AGM SSL2	12V	60Ah	242 x 175 x 190	18.5 kg	660A · LN2
ATB AGM SSL3	12V	70Ah	278 x 175 x 190	21.0 kg	720A · LN3
ATB AGM SSL4	12V	80Ah	315 x 175 x 190	24.0 kg	800A · LN4
ATB AGM SSL5	12V	92Ah	353 x 175 x 190	26.5 kg	850A · LN5
ATB AGM SSL6	12V	105Ah	394 x 175 x 190	30.0 kg	950A · LN6



SSL-1



SSL-3



SSL-4



SSL-6

Representative sizes shown. Full SSL Series range and datasheets at atbpower.com.

QUALITY & STANDARDS

OEM-grade. Aftermarket available.

FACTORY & COMPLIANCE

ISO 9001 · ISO/TS 16949 · EN 50342 · UL Recognized

FACTORY

ISO 9001 Quality
IATF 16949 Automotive
ISO 14001 Environment

PRODUCT

EN 50342-1 SLI batteries
EN 50342-6 Hybrid-cycle
UN 38.3 Transport

MARKINGS

CE Conformity
UKCA GB market
UL Recognized

SSL series fits OEM start-stop applications across European LN cases. Aftermarket distribution available. Vehicle fitment guides and performance data via atbpower.com.