



SILVER DYNAMIC AGM

Key benefits

- Extended cycle life compared with a conventional battery
- Designed for vehicles with advanced Start-Stop functionality with regenerative braking
- VARTA AGM (Absorbent Glass Mat) technology with outstanding performance for powerful engines and highly equipped cars
- Clean manufacturing – with 20% less energy and 20% fewer greenhouse gas emissions. Closed recycling loop with ecosteps® – preserving resources while protecting the environment
- PowerFrame® grid technology for high starting power and reliable performance
- Due to its design, this battery won't leak, even if it is broken

For more information visit www.varta-automotive.com

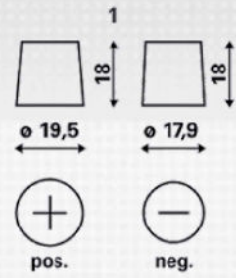
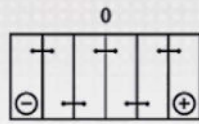
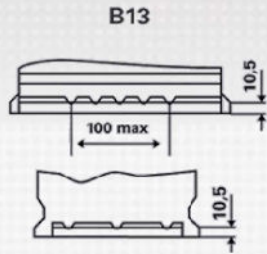
ORDER INFORMATION

European Type No. (ETN):	580 901 080
Article Number:	580 901 080 D85 2
Short Code:	F21
Barcode:	4016987144510
UK Code:	115AGM
Packaging Unit:	1
Quantity per Pallet:	36

TECHNICAL INFORMATION

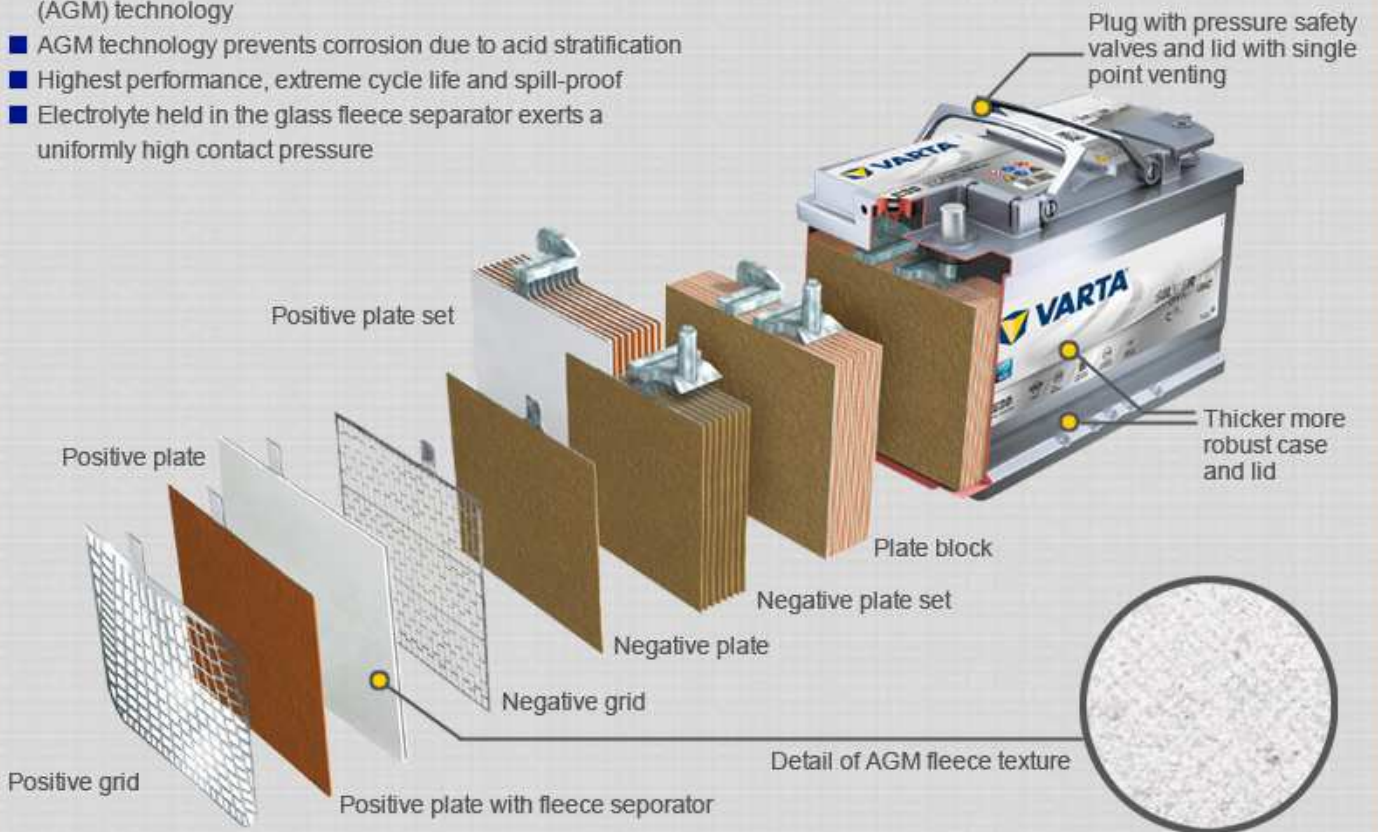
Voltage [V]:	12	Base Hold-down:	B13
Battery Capacity [Ah]:	80	Layout:	0
Cold Cranking Amps (CCA), EN [A]:	800	Terminal Types:	1
Length [mm]:	315	Case Size:	H7/LN4
Width [mm]:	175	Weight filled (kg):	22,76
Height [mm]:	190		

DRAWINGS



THE CONSTRUCTION OF VARTA SILVER DYNAMIC BATTERIES WITH AGM TECHNOLOGY

- Constructed with advanced Absorbent Glass Mat (AGM) technology
- AGM technology prevents corrosion due to acid stratification
- Highest performance, extreme cycle life and spill-proof
- Electrolyte held in the glass fleece separator exerts a uniformly high contact pressure





Features	<i>SILVER dynamic AGM</i>	<i>BLUE dynamic EFB</i>
Number of battery types	5 Types	5 Types
Primary function	Advanced Start-Stop functionality	Ensures Start-Stop functionality
Cold cranking power	CCA 135 %	CCA 115 %
Battery technology	AGM – Absorbent Glass Mat	EFB – Enhanced Flooded battery
Positive grid / Negative grid	PowerFrame® / Casted grid	PowerFrame® / Expanded grid
OE quality	Meets OE requirements	Meets OE requirements
Cycling endurance	3x higher*	2x higher*
Capability of deep discharge	High*	Middle*

*Compared to conventional batteries