



T90

90Ah | 12V | 100 h

Electrical Specifications

Nominal voltage	12V
Rated capacity	90Ah (at C ₁₀₀)
Separator	GEL
Electrolyte	Sulphuric acid
Cycle Life in Relation to Depth of Discharge	1250 Cycles at 30 % DoD 750 Cycles at 50 % DoD 300 Cycles at 100 % DoD
Constant charging voltage Cycle (25 °C / -30mV/°C/Battery)	14.2 - 14.4V
Float charge voltage (25°C / -18mV/°C/Battery)	13.5 - 13.8V

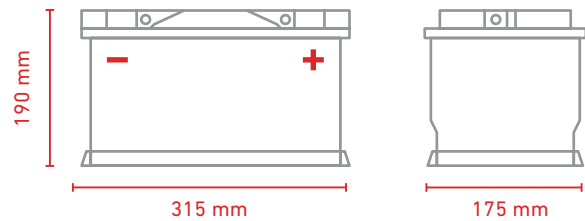
Standards

Standards	IEC 60254 IEC 61427
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Mechanical Specifications

Measurements (L x W x H)	315 x 175 x 190 mm
Weight	22.50kg
Terminal type	Conical (pole acc. to IEC-60095-2)
Case / lid material	Polypropylene
Lid type	Kamina
Carrying handles	Available

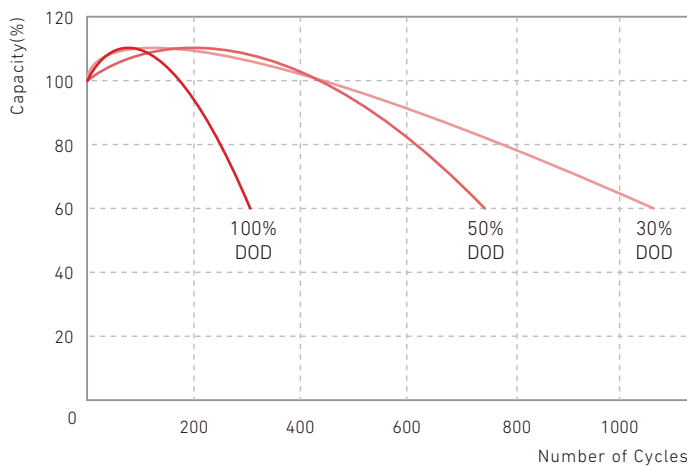
Measurements



Discharge Specifications

Discharge rate	C ₃ (3h)	C ₅ (5h)	C ₁₀ (10h)	C ₂₀ (20h)	C ₁₀₀ (100h)	Capacity at 25 A
End of discharge voltage	10,20V	10,50V	10,50V	10,50V	11,10V	10,50V
Discharge capacity	56Ah	60Ah	75Ah	80Ah	90Ah	133min

Cycle Life in Relation to Depth of Discharge



Self-discharge at Different Temperature

