

بطارية تاف

TAF Batteries C10



Features:

- ÷ Tubular plate design specifically tailored for Solar use
- ÷ Tower type PPCP container-cover design, assuring significantly higher electrolyte level above plates
- ÷ In-line level indicator for easier access
- ÷ Special envelope separator minimizes possibility of internal short circuit
- ÷ Confirms to IS13369-1992

Advantages:

- ÷ High life, low maintenance
- ÷ Longer life
- ÷ Ability to withstand extreme weather conditions
- ÷ Rugged performance.

Technical Specification:

Model Ref.	SAP Code	Nominal Voltage (Volt)	C10 Capacity at 27°C till 10.5V (Test gravity 1.240±0.005) (Ah)	Overall Dimensions			Filled Wt. ±5% Kg
				Length ± 3 mm	Width ± 3 mm	Height up to Terminal top ± 3 mm	
MXS150TT	F1110C335150	12	150	502	191	412	59.6
MXS200TT	F1110C336200		200				67.9

Constant power discharge performance**:

Model Ref.	Maximum Duration at				
	500W	400W	300W	200W	100W
MXS150TT	3hr:00min	4hr:00 mins	5hr:45 mins	9hr:30 mins	22hr:00 mins
MXS200TT	3hr:55min	5hr:00 mins	7hr:15 mins	12hr:00 mins	28hr:00 mins

Lead acid battery Dos & DON'Ts:

DOs

Always store the batteries in cool, dry area. Freshening charge to be given if the battery is stored beyond 3 months

Read installation carefully instructions before installation

Battery to be installed away from heat source, sparks and open flames. Terminals to be tightened ensuring recommended torque

After installation, replace vent plugs with float indicator. Use petroleum jelly over terminal & fasteners.

Based on float indicator indication, battery to be topped up using DM water only. NEVER acid to be added to battery. Clean the batteries top surfaces & when dust accumulates. All extra water from the battery surface, to be wiped off after battery topping up.

Provide sufficient ventilation around battery

Battery should not be left in a discharged condition. Immediately after discharge battery to be recharged

DON'Ts

Don't transport battery in tilted condition

Don't keep the battery directly exposed to rain, dust or sunlight

Don't try to dismantle the battery

Don't tamper the terminals & safety valves, if any. Don't over tighten the connectors

Don't short circuit the battery terminals

Don't mix the batteries of different Ah, different age & different manufacturer.

