

ESPEX TeleTubular



- Ideal for Standby as well as Deep-Cycle duty
- Robust design to withstand wide temperature range

UNIQUE FEATURES & BENEFITS OF ESPEX TELETUBULAR RANGE

- Tropicalised for deep cyclic applications
- Protected against "Partial-State-Of-Charge deterioration"
- No separate air-conditioned room required
- Operates with existing SMPS chargers specifications
- Supplied in factory filled and charged condition
- Ultra Low Maintenance - Topping up once in 2 years
- Easy to monitor state of charge / health

CELL SPECIFICATIONS

- | | |
|-------------------|----------------------------|
| Container & Cover | - Polypropylene |
| Separators | - Microporous Polyethylene |
| Terminals | - Lug type bolted terminal |
| Positive Plate | - Rugged Tubular |
| Negative Plate | - Flat pasted |

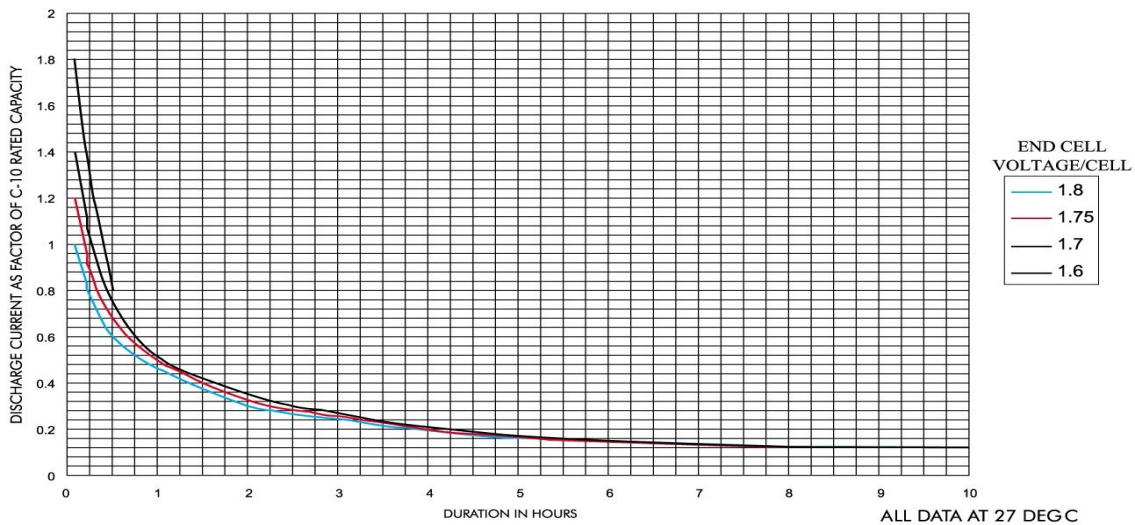
LIFE

- Estimated Service life 10 years in actual field condition
- Designed life is 20 years at 27°C
- 6000 cycles at 20% DOD (Depth of Discharge)
- 4000 cycles at 50% DOD
- 3000 cycles at 80% DOD

TELETUBULAR MONOBLOC DETAILS

Model	Nominal Voltage (V)	Capacity at 10 hour rate to 1.8V/cell (AH)	Length (mm)	Width (mm)	Overall Height (mm)	Typical Weight Dry (Kg)	Typical Weight Wet-Filled (Kg)
6TT100	12	100	500	187	418	30.0	57.0
3TT200	6	200	500	187	450	44.7	69.0
3TT300	6	300	500	187	450	54.0	72.0

Ratings at 20°C
Full charge electrolyte SG 1.245



Unit 13, Llandough Trading Estate
Cardiff. CF11 8RR, UK
Tel: +44 2920 705453 Fax: +44 2920 708165
E-mail: amit@espexbatteries.co.uk
www.espexbatteries.co.uk