



# IGT BLU

## Swappable Battery Pack



### Specifications

Parameter	Value
Nominal Voltage (V)	60
Rated Capacity (Ah)	26
Usable Capacity (Ah)	22 ± 0.5 @ 85% DoD
Usable Energy (kWh)	1.1 ± 0.05 @ 1C, 25°C
Dimension (mm)	224 x 93 x 395
Weight (Kg)	10.5 ± 0.15
Operating temperature (°C)	Dchg: 0-60, Chg: 5-45
Max Continuous Discharge Current (A)	40
Peak Discharge Current (A)	60 @ 30sec
Max Continuous Charge Current (A)	15
Communication	CAN Bus, IOT (optional)



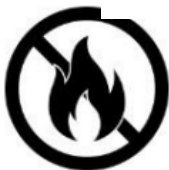
# Key BMS Features

<b>Safety</b>
Watchdogs and self-diagnostics safety system
Detection of upto 25 errors and 41 flag events on the battery
<b>Intelligence</b>
parameters available to configure
Real time monitoring and data logging
IOT System for capturing battery data and GPS location

## Certification

### AIS 156

Certification	Standard	Report	
Cell Certification (BIS)	IS 16046-2/IEC 62133-2	• R - 41135984	Murata VTC5
Battery Pack Certification	AIS 156 (pending)		



Fire Resistant



Long life(2000 cycles)



Low TCO