

24V- QLD0152-MT



PERFORMANCE

- Lithium-ion rechargeable cell
- Battery design for high energy & high power
- Quallion Matrix™ Technology

MAIN APPLICATIONS

- Vehicle SLAB Replacement
 - Silent Watch Mode
- Military Uninterruptible Power Supply

KEY FEATURES

- High Energy Capability
- High Reliability
- Highly Safe
- Intergrated Charger
- Protectionary Circuit
- CAN/RS Communication

SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Nominal Capacity	152 Ah
Nominal Voltage	25.9 Vdc
Watt Hours	3936.8 Wh
Operating Discharge Temperature	0°C to 55°C
Reserve Capacity*	364.8 min
CCA**	456 A

* (R. T., 2.5A continous current to 21V)

** (-18°C, maximun current for 30 seconds above 14.4V)

PHYSICAL CHARACTERISTICS

Width	254 mm
Length	510.5 mm
Height	210 mm
Weight	42 kg
Weight Energy Density	90.7 Wh/kg
Volume Energy Density	145.3 Wh/l

