

Primary high temperature lithium battery

GE Battery Pack

29V Primary High-Temperature (Li-SOCL2)
GE Battery Pack for operation up to 200°C

Key features

Primary chemistry (non-rechargeable)

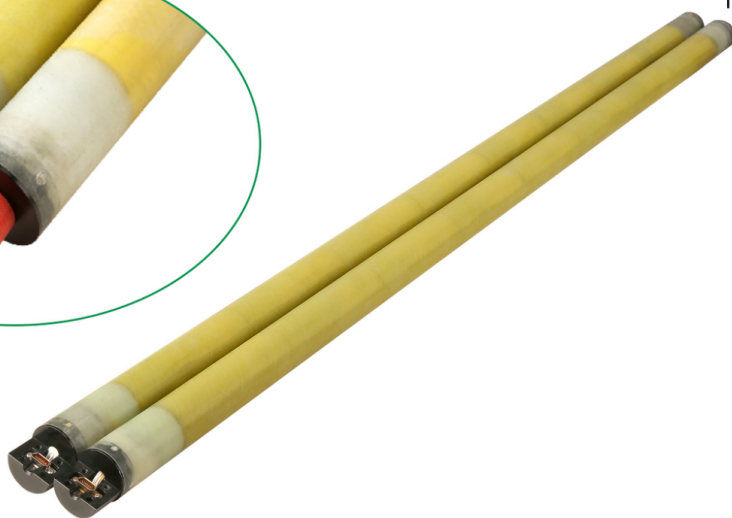
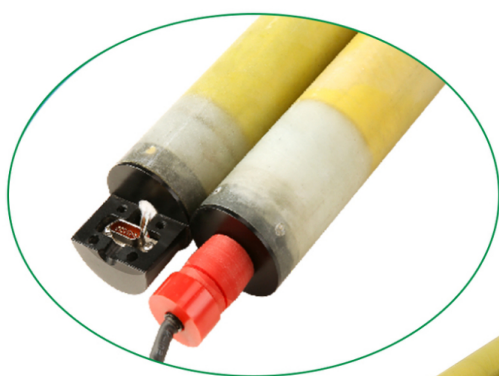
- High rate
- Hermetic glass-to-metal sealing engineered for leak free operation
- Sturdy and pressure resistant 304 stainless steel envelope
- Ability to withstand extreme shocks and vibration
- Non-bulge design feature
- Internal safety fuse and parallel diode
- Smart Chip prevents any cell be over discharged under 2.0V
- UN38.3 certified

Main applications

- MWD, LWD, Oil Well Instrumentation
- Well logging, Inclination and other instruments
- Coalbed methane, Geothermal, Geophysical prospecting

Cell size references

| Battery Type | Li/SOCL2 |
|-----------------------------|---------------------------|
| Open Circuit Voltage | 29V |
| Nominal Capacity | 29.0Ah |
| Max Pulser Current | 3000mA |
| Operating temperature range | -40°C - 150°C/180°C/200°C |
| Cell Type | DD |
| Cells Qty | 8 |
| External Fuse Replaceable | 5 Amp Fast Blow |
| SmartChip & Cell Phone APP | Optional |
| Self Discharge* | 1% per year |
| Dimensions | Ø37mm*1148mm |
| Weight | 2.6kg |



Reference

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Gaobite

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