

Battery Packs

Application

Battery packs provide power to downhole devices. An understanding of battery technology is critical to maintaining a high level of success. DataCan's high-temperature battery packs use Lithium Sulfuryl Chloride or Lithium Thionyl Chloride cells.

Benefits

There are numerous battery sizes, temperature ratings, and rated capacities. In most cases, the customer tool type and maximum downhole temperature will dictate the battery pack required. Match your tool with its correct battery pack.

Features

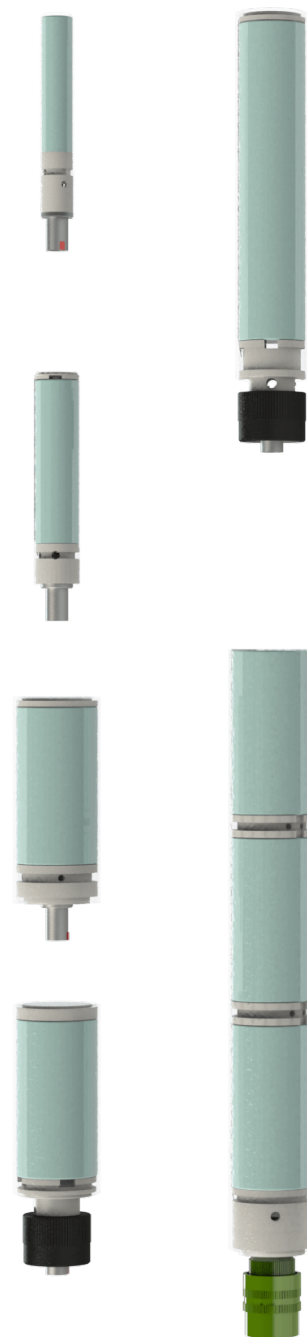
- Solid Caps
- Designed for Extreme Shock
- Tight Tolerances

AAA - 4 Pin Lemo Connector

Size	Max Temp	Volts	Ahr	Part No.	Products
AAA	150°	3.6	0.7	104284	1/2" Piezo
	165°C		0.7	104287	

AA - 4 Pin Lemo Connector

Size	Max Temp	Volts	Ahr	Part No.	Products
AA	150°	3.6	1.6	100408	3/4" Piezo (Standard, Welded, Accelerometer) 3/4" Quartz DXB 1" Quartz DXB 1" Side Pocket Geothermal 3/4" Inclinator 3/4" Vibration
	165°C		1.6	100804	
	180°C		1.4	100805	
	200°C		1.2	100409	
2 x AA	150°	3.6	3.2	100411	
	165°C		3.2	100806	
	180°C		2.8	100807	
	200°C		2.4	100412	



AA - Threaded Locking 4 Pin Lemo Connector

Size	Max Temp	Volts	Ahr	Part No.	Products
2 x AA	150°	3.6	3.2	105262	1-1/4" Burst
	165°C		3.2	105263	
	180°C		2.8	105264	

C - 4 Pin Lemo Connector

Size	Max Temp	Volts	Ahr	Part No.	Products
C	150°	3.6	6.5	100671	1-1/4" Piezo (Standard, RTD, Welded III)
	165°C		5.5	100499	
	180°C		5.5	100500	
1 x CC	150°		15.0	101010	
	165°C		14.0	100989	
	180°C		10.5	100814	

C - Threaded Locking 4 Pin Lemo Connector

Size	Max Temp	Volts	Ahr	Part No.	Products
C	150°	3.6	6.5	101268	1-3/8" Piezo (Welded) Production Logging Tools (Basic, Mini)
	165°C		5.5	101269	
	180°C		5.5	101270	
	200°C		5.0	101271	
1 x CC	150°		15.0	102362	
	165°C		14.0	102240	
	180°C		10.5	105234	
	200°C		9.0	105235	
2 x CC	150°		30.0	102780	
	165°C		28.0	102927	
	180°C		21.0	102928	
	200°C		18.0	102929	
3 x CC	150°		45.0	102381	1-1/4" Quartz DXB II
	165°C		42.0	102937	
	180°C		31.5	102938	
	200°C		27.0	102939	

Sub CC - Threaded Locking 4 Pin Lemo Connector

Size	Max Temp	Volts	Ahr	Part No.	Products
Sub CC	150°	3.6	10.0	100808	1-1/4" Quartz DXB
	165°C		9.0	100226	
	180°C		7.0	100885	
	200°C		6.5	100227	
2 x Sub CC	150°		20.0	101660	
	165°C		18.0	101000	
	180°C		14.0	102023	
	200°C		13.0	101001	

C/D - 4 Pin Amphenol Connector

Size	Max Temp	Volts	Ahr	Part No.	Products
2 x C	150°	7.3	6.0	102376	Digital Clock
	165°		5.5	103543	
3 x C	150°	11.0	6.0	100639	2-3/8" Quick Shut In Tool
	165°		5.5	100203	
3 x D	150°		10.0	103586	3-1/2" Quick Shut In Tool
	165°		10.0	103587	4-1/2" Quick Shut In Tool
	180°		6.5	103588	

D Logger Battery Pack

Size	Max Temp	Volts	Ahr	Part No.	Products
2 x D	85°	3.6	34.0	101472	Wellhead Logger Surface Logger
1 x D	85°	3.6	19.0	109748	Mark 2 Logger