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Rechargeable Lithium-Ion battery packs

Technical Specifications	LOCATOR	TRANSMITTER
		
Construction:	4 cells (18650, 2600mAh) Configured 1S4P Case = ABS	12 cells (18650, 2200mAh) Configured 3S4P Case = ABS
Part Number:	10/RX-BATPACK-V2	10/TX-BATPACK-V2
Rated Voltage:	3.7 V d.c.	11.1 V d.c.
Rated Capacity:	10,400 mAh	8,800 mAh
Rated Energy:	38.5 Wh	97.7 Wh
Rated Output:	2.5 A continuous	2.5 A continuous
Charge method:	CC/CV	CC/CV
Charge Voltage:	4.2 V	12.6 V
Max charge current:	2A (0 - 10°C) 3A (10 - 45°C)	1.72A (0 - 10°C) 3A (10 - 45°C)
Protection Circuits:	2	2
Thermal protection:	4 x NTC	4 x NTC
Over load protection:	Min 5.0A Max 8.0A	Min 5.0A Max 8.0A
Cell voltage monitors:	1 + redundancy	4 + redundancy
Charge temperature:	Min 0°C Max 45°C	Min 0°C Max 45°C
Discharge temperature:	Min -20°C Max 50°C	Min -20°C Max 50°C
Low voltage charge/discharge protection:	Via PCM	Via PCM
Approvals:	Air Transport – UN38.3 Safety – EN 62133-2:2017	Air Transport – UN38.3 Safety – EN 62133-2:2017

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90/LI-ION-BATPACK-TS-ENG/01

Cable Locators & Survey