PROformance Series Li-ion Batteries

Charger Compatibility Reference Guide



36V							
Battery Voltage	Battery Model	Charger Model	Charger Power	CAN Integration	Battery Profile	Charger Baud Rate	Application Notes
36	S-36V80-TRX	Lester Electrical Summit Series II 650W (30600)	650W	No Communication	22743 - v3	NA	Download algorithm from Lester Charger Connect App
		Lester Electrical Summit Series II 1050W (30410)	745W	No Communication	22743 - v3	NA	Download algorithm from Lester Charger Connect App
		Pro Charging Systems Dual Power 36/12	615W	No Communication	Inventus NMC S-36V80-TRX	NA	*Charger must be manufactured after Jan 3, 2023; Download algorithm from ProView Link App
		Delta-Q IC650 36V	650W	No Communication	Algorithm 29	NA	Get FW File from Inventus Power
		Delta-Q IC900 36V	900W	No Communication	Algorithm 29	NA	Get FW File from Inventus Power
		Delta-Q IC1200 36V	1200W	No Communication	Algorithm 29	NA	Get FW File from Inventus Power
		Delta-Q IC650 36V	650W	J1939	Algorithm 371	250kbps, 500kbps, 1000kbps	Get FW File from Inventus Power
		Delta-Q IC900 36V	900W	J1939	Algorithm 341	250kbps	Get FW File from Inventus Power
		Delta-Q IC1200 36V	1200W	J1939	Algorithm 371	250kbps, 500kbps	Get FW File from Inventus Power
		Delta-Q ICL1200 36V	1200W	J1939	Algorithm 371	250kbps, 500kbps	Get FW File from Inventus Power
		Delta-Q ICL1500 36V	1500W	J1939	Algorithm 371	250kbps, 500kbps	Get FW File from Inventus Power
		Delta-Q RQ350 36V	350W	J1939	Algorithm 371	250kbps, 1000kbps	Get FW File from Inventus Power
		Delta-Q RQ700 36V	700W	J1939	Algorithm 371	250kbps, 1000kbps	Get FW File from Inventus Power
36	M-36V80-TRX	Lester Electrical Summit Series II 650W (30600)	650W	No Communication	22743 - v3	NA	Download algorithm from Lester Charger Connect App
		Lester Electrical Summit Series II 1050W (30410)	745W	No Communication	22743 - v3	NA	Download algorithm from Lester Charger Connect App
		Delta-Q IC650 36V	650W	No Communication	Algorithm 29	NA	Get FW File from Inventus Power
		Delta-Q IC900 36V	900W	No Communication	Algorithm 29	NA	Get FW File from Inventus Power
		Delta-Q IC1200 36V	1200W	No Communication	Algorithm 29	NA	Get FW File from Inventus Power
		Delta-Q IC650 36V	650W	J1939	Algorithm 371	250kbps, 500kbps, 1000kbps	Get FW File from Inventus Power
		Delta-Q IC900 36V	900W	J1939	Algorithm 341	250kbps	Get FW File from Inventus Power
		Delta-Q IC1200 36V	1200W	J1939	Algorithm 371	250kbps, 500kbps	Get FW File from Inventus Power
		Delta-Q ICL200 36V	1200W	J1939	Algorithm 371	250kbps, 500kbps	Get FW File from Inventus Power
		Delta-Q ICL1500 36V	1500W	J1939	Algorithm 371	250kbps, 500kbps	Get FW File from Inventus Power
		Delta-Q RQ350 36V	350W	J1939	Algorithm 371	250kbps, 1000kbps	Get FW File from Inventus Power
		Delta-Q RQ700 36V	700W	J1939	Algorithm 371	250kbps, 1000kbps	Get FW File from Inventus Power

Liability Disclaimer: Inventus Power makes every effort to ensure the safety and compatibility of its products with chargers. However, it is crucial for users to exercise due diligence and responsibility when selecting chargers for their specific needs. Inventus Power assumes no liability for any damage, injury, or malfunction arising from the use of incorrect or unapproved chargers with our products. Additionally, any misuse or programming of the wrong profile or firmware onto the charger that results in adverse outcomes is the sole responsibility of the user, and Inventus Power disclaims any liability in such cases. Users are encouraged to refer to the product's user manual and seek professional guidance when in doubt about charger compatibility or programming. Safety is paramount and we strongly advise our customers to prioritize it in their charging practices. Please contact Inventus Power's technical support for questions related to compatible chargers or charger battery profiles