



K E R Y O N

Advanced Power Technology

TECHNICAL DATA SHEET

Battery Electric Motion Escape 72 V 55 Ah

— Performance

High voltage — Escape

REFERENCE

EMEH72V55RS50

EDITION

11/09/2026

DOCUMENT

Technical data

Overview

Keryon high-voltage battery for Electric Motion Escape : 72 V, 55 Ah and 3 960 Wh. RS50 · High-voltage Bluetooth BMS with active balancing. Battery only — motorcycle shown not included.

Specifications

CATALOGUE VOLTAGE 72 V	CAPACITY 55 Ah
ENERGY 3 960 Wh	CELLS RS50
BMS High-voltage Bluetooth BMS with active balancing	MAXIMUM POWER High-voltage conversion
INDICATIVE RANGE Depends on motorcycle, terrain and riding style	DIMENSIONS AND INSTALLATION Aluminium enclosure
COMPATIBILITY Original controller incompatible · replacement required Primarily intended for Escape trail models up to 2019; compatibility must be confirmed for the specific version. Controller sold separately and not included; the charger, BMS and all electrical components must be checked.	WARRANTY 3 years
ANNUAL DIAGNOSTIC CHECK Complimentary for 3 years	WIRING HARNESS Included at no extra charge
ENCLOSURE Aluminium	

Compatibility and approval

Original controller incompatible · replacement required Primarily intended for Escape trail models up to 2019; compatibility must be confirmed for the specific version. Controller sold separately and not included; the charger, BMS and all electrical components must be checked.

Approval points

- Sport enduro
- Off-road

Values may vary with product configuration and development. The approved specification and sales offer govern the product ordered.