



Front View

## E-GENESIS 1 POWER TRACK WITH INTEGRATED CABLE MANAGEMENT

### ELECTRICAL

Rated Voltage	250V a.c. Single-phase
Rated Current	32 Amp maximum
Frequency	50Hz / 60Hz
Rated Impulse Withstand Voltage	4000V a.c.
Connection of Adaptor or Tap-off Unit	Intended to be connected and disconnected when system is energized and with a load connected
Terminal Capacity: Live, Neutral & Earth	1.25 mm <sup>2</sup> to 6 mm <sup>2</sup>

### ENVIRONMENTAL

Ambient Operating Temperature	-5°C to +55°C (not to exceed an average of more than 35°C in any 24 hours period)
Maximum Installation Altitude	2000 meters
Resistance to Impact	Heavy Impact
Degree of Protection	IP4X
Degree of Pollution	2 (Non-conductive pollution with temporary conductivity caused by condensation)

### MATERIAL

Track	Aluminium
Insulation	Polycarbonate

### SIZE AND WEIGHT (Based On 1 meter Length)

Overall Dimension (Width x Depth)	100mm x 28.3mm
Weight	Estimated 1.68 kilograms

Compliance	IEC EN 61534-1, IEC EN 61534-21 (DEKRA/KEMA test report) DNV Standard for Certification No 2.4 (PSB Test Report)
Guarantee	3 years subject to Eubiq Limited Warranty Statement (Applicable to track ONLY)