

ER-100FM

Electrical Characteristics

Max power	Pmax	100W
Open circuit voltage	Voc	20.43V
Short Circuit Current	Isc	6.1A
Max Power Voltage	VMP	17.36V
Max Power Current	Imp	5.77A
Power temperature co-efficient		-0.38%/°C
Voltage temperature co-efficient		-0.27%/°C
Current temperature co-efficient		-0.05%/°C
Cells Efficiency		23.7%
Maximum System Voltage		150VDC
Output Power Tolerance		±3%

Specifications

No. of Cells	28 (4x7)
Module Dimensions	540*940*3mm
Weight	1.8KG
Certification	CE, RoHS

