# **Specifications**

### Photo is representative



### Eaton XVM-315R9345-R

## XVM SUPERCAPACITOR MODULE, 315.9V, 3.4F, PASSIVE BALANCING

General specifications	S
PRODUCT NAME	Eaton XVM-PCBA supercapacitor PCB module
CATALOG NUMBER	XVM-315R9345-R
UPC	051712008051
PRODUCT LENGTH/DEPTH	440 mm
PRODUCT HEIGHT	70 mm
PRODUCT WIDTH	377 mm
PRODUCT WEIGHT	11 kg
COMPLIANCES	NEC Compliant RoHS Compliant



Product specifications	
USED WITH	93PS
ТҮРЕ	PCB integrated
PACKING	Single unit
SIZE	440 x 377 x 70 mm
TERMINALS	Female, M5
SHAPE	Rectangular
DC EQUIVALENT SERIES RESISTANCE (ESR)	0.38 Ω
OPERATING TEMPERATURE RANGE	-40 °C to +65 °C
SERIES	XVM-PCBA
MAX VOLTAGE	315.9 V
CAPACITANCE	3.42 F
LEAKAGE	24 mA
ENERGY	170640 J
POWER	65.7 kW
PEAK CURRENT (1 SEC)	234.9 A
CAPACITANCE END OF LIFE RATING	80%
ESR END OF LIFE RATING	200%
GRADE	Industrial

Resources	
BROCHURES	Supercapacitors help protect your mission critical loads
INSTALLATION INSTRUCTIONS	XVM PCBA module instruction manual

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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