

Eaton EFDKA60J147F064DH

Catalog Number: EFDKA60J147F064DH

Eaton FILM CAP EFDKA, 600VDC,140uF, J, 4LEADS,
Size=57.5mmx65mmx45mm

General specifications



Product Name	Catalog Number
Eaton EFDKA metallized polypropylene film DC-link capacitors	EFDKA60J147F064DH
	UPC
	197162013624
Product Length/Depth	Product Height
57.5 mm	45 mm
Product Width	Product Weight
65 mm	189.39 g
Compliances	
RoHS Compliant	

Product specifications

Voltage rating

600 Vdc

Irms

34 A

Peak current

2800 A

Surge current

8400 A

Equivalent series resistance (ESR)

2.5 mohm @ 10 kHz

Equivalent series inductance (ESL)

35 nH

Thermal resistance

5.2 °C/W

dv/dt

20 V/μs

Temperature rating

-55 °C to +105 °C

Size

57.5 mm x 45 mm x 65 mm

Capacitance

140 μF

Grade

Automotive

THB Grade IIIB

Resources

Technical data sheets

EFDKA: 1.0 μ to 200 μ automotive metalized polypropylene film DC-link capacitors