

Eaton EFDKA1BK206E174DH

Catalog Number: EFDKA1BK206E174DH

Eaton FILM CAP EFDKA, 1100VDC,20uF, 4LEADS,
Size=42.5mmx50mmx35mm

General specifications



Product Name	Catalog Number
Eaton EFDKA metallized polypropylene film DC-link capacitors	EFDKA1BK206E174DH
	UPC
	051712063128
Product Length/Depth	Product Height
42.5 mm	35 mm
Product Width	Product Weight
50 mm	86.86 g
Compliances	
RoHS Compliant	

Product specifications

Voltage rating

1100 Vdc

Irms

16.5 A

Peak current

800 A

Surge current

2400 A

Equivalent series resistance (ESR)

6.5 mohm @ 10 kHz

Equivalent series inductance (ESL)

30 nH

Thermal resistance

8.5 °C/W

dv/dt

40 V/μs

Temperature rating

-55 °C to +105 °C

Size

42 mm x 35 mm x 50mm

Capacitance

20 μF

Grade

Automotive

THB Grade IIIB

Resources

Technical data sheets

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