

Eaton EFDKA90J805D134BH

Catalog Number: EFDKA90J805D134BH

Eaton FILM CAP EFDKA, 900VDC,8uF, J, 4LEADS,
Size=32mmx37mmx22mm

General specifications



Product Name	Catalog Number
Eaton EFDKA metallized polypropylene film DC-link capacitors	EFDKA90J805D134BH
	UPC
	197162015260
Product Length/Depth	Product Height
32 mm	22 mm
Product Width	Product Weight
37 mm	30.58 g
Compliances	
RoHS Compliant	

Product specifications

Voltage rating

900 Vdc

Irms

12.5 A

Peak current

560 A

Surge current

1680 A

Equivalent series resistance (ESR)

9 mohm @ 10 kHz

Equivalent series inductance (ESL)

25 nH

Thermal resistance

10.7 °C/W

dv/dt

70 V/μs

Temperature rating

-55 °C to +105 °C

Size

32 mm x 22 mm x 37 mm

Capacitance

8 μF

Grade

THB Grade IIIB

Automotive

Resources

Technical data sheets

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