

Eaton EFDKS90J806F064DH

Catalog Number: EFDKS90J806F064DH

Eaton FILM CAP EFDKS, 900VDC,80uF,J, 4LEADS,
Size=57.5mmx65mmx45mm

General specifications



Product Name	Catalog Number
Eaton EFDKS metallized polypropylene film DC-link capacitors	EFDKS90J806F064DH
	UPC
	197162018933
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

900 Vdc

Irms

26.5 A

Peak current

1600 A

Surge current

4800 A

Equivalent series resistance (ESR)

3.8 mohm @ 10 kHz

Equivalent series inductance (ESL)

35 nH

Thermal resistance

5.6 °C/W

dv/dt

20 V/μs

Temperature rating

-40 °C to +105 °C

Size

57.5 mm x 45 mm x 65 mm

Capacitance

80 μF

Grade

Industrial

Resources

Technical data sheets

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