

Eaton EFDKS80K126E102LH

Catalog Number: EFDKS80K126E102LH

Eaton FILM CAP EFDKS, 800VDC,12uF, 2LEADS,
Size=42.5mmx32mmx19mm

General specifications



Product Name	Catalog Number
Eaton EFDKS metallized polypropylene film DC-link capacitors	EFDKS80K126E102LH
	UPC
	051712059121
Product Length/Depth	Product Height
42.5 mm	19 mm
Product Width	Product Weight
32 mm	29.62 g
Compliances	
RoHS Compliant	

Product specifications

Voltage rating

800 Vdc

I_{rms}

8 A

Peak current

420 A

Surge current

1260 A

Equivalent series resistance (ESR)

12 mohm @ 10 kHz

Equivalent series inductance (ESL)

28 nH

Thermal resistance

19.5 °C/W

dv/dt

35 V/μs

Temperature rating

-40 °C to +105 °C

Size

42 mm x 19 mm x 32 mm

Capacitance

12 μF

Grade

Industrial

Resources

Technical data sheets

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