

# Eaton EFDKS1BK206E174DH

Catalog Number: EFDKS1BK206E174DH

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

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton EFDKS metallized polypropylene film DC-link capacitors	EFDKS1BK206E174DH
	<b>UPC</b>
	051712057301
<b>Product Length/Depth</b>	<b>Product Height</b>
42.5 mm	35 mm
<b>Product Width</b>	<b>Product Weight</b>
50 mm	86.86 g
<b>Compliances</b>	
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

-40 °C to +105 °C

### Size

42 mm x 35 mm x 50mm

### Capacitance

20 μF

### Grade

Industrial

## Resources

### Technical data sheets

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