

Eaton 100FE

Catalog Number: 100FE

Eaton Bussmann series high speed British standard fuse, Single barrel, 100A, 690 VAC/500 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 50 kA DC at 500 VDC



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed british standard fuse	100FE
	Packing Unit
	Case Pack Pack
EAN	Quantity
5027590354363	360
5027590026666	10
Gross Weight	Length
15.7 kg	385 mm
0.412 kg	82 mm
Width	Height
280 mm	175 mm
91 mm	39 mm
Volume	ERP Name
18865 cm ³	SAP-UNITY
2910.18 cm ³	SAP-UNITY
Product Length/Depth	Product Height
82 mm	39 mm
Product Width	Product Weight
91 mm	41.2 g

Compliances

CE Marked

defaultTaxonomyAttributeLabel

Ресурси

Type

Сертифікаційні звіти

Fuse

DA-DC-00004682

Application

DA-DC-00004685

Semiconductor, DC Common bus, DC drives, power converters/rectifiers

Amperage Rating

100 A

Breaking capacity

200 kA

Fuse indicator

None

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC/DC

Rated switching capacity

200 kA

Rated voltage AC

690 V

Rated voltage DC

500 V

Center-to-center distance of connections

61.8 mm

Mounting dimension

M6

Current type

AC/DC

Class

Class aR

Clearing (I2T)

1800 at 415 V, 2800 at 660 V

Watt losses

23 W

Fuse shape

Offset bolted tags

Pre arc (I2T)

470

Color

None

Interrupt rating

200 kA RMS Sym, 50 kA at 500 Vdc

Connection

Blade end x blade end

Construction size

Other

Mounting method

Stud

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

FE

Suitable for

EC-600 Trip indicator kit (indicator + clips)

TI700 Fuse indicator

MAI Microswitch/adaptor

MBI Microswitch/adaptor

Fuse system (according to IEC 60269)

Other



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