

Eaton FWC-30A10F

Catalog Number: FWC-30A10F

Eaton Bussmann series FWC high speed cylindrical fuse, 500 Vac/dc (35-800A only), 30A, 200 kAIC Vac, 50 kAIC at 700 Vdc, Non Indicating, High speed fuse, Ferrule end X ferrule end



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed cylindrical fuse	FWC-30A10F
	UPC
	051712370851
EAN	Product Length/Depth
5027590499385	44 mm
Product Height	Product Width
23 mm	54 mm
Product Weight	Warranty
9.4 g	Not Applicable
Compliances	Certifications
CE Marked	CSA Certified
RoHS Compliant	UL Recognized

Product specifications

Type

High speed fuse

Application

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

Amperage Rating

30 A

Accessories

BMM Fuse block
CHM modular fuse holder

Breaking capacity

200 kA

Frequency rating - max

62 Hz

Frequency rating - min

45 Hz

Fuse indicator

Other

Release characteristic

Other

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC/DC

Fuse size

10 x 38 mm

Class

Class aR

Clearing (I₂T)

600 at 600 V

Watt losses

7.5 W

Fuse shape

Cylindrical

Pre arc (I₂T)

Resources

Catalogs

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

[Bussmann series complete full line catalog no. 1007](#)

Declarations of conformity

[CE FWC-*A10F,FWH-*A14F,FWP-*A14F,FWP-*A14FI etc](#)

[UKCA FWC-*A10F,FWH-*A14F,FWP-*A14F,FWP-*A14FI etc](#)

95

Interrupt rating

200 kAIC Vac

Connection

Ferrule end x ferrule end

Construction size

10 x 38 mm

Material

Ceramic

Packaging type

Standard

Voltage rating

700 V

Fuse type

FWC-A10F



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