Specifications

Eaton 12FXLSJ100

Catalog Number: 12FXLSJ100

Eaton Bussmann series medium voltage DIN fuse, 100 A, AC 12 kV, 3.5", 88 x 292 mm, fullrange, DIN, with striker



General specifications

Product Name
Eaton Bussmann series medium voltage DIN fuse

Catalog Number
12FXLSJ100

EAN
5027590116831

Product Length/Depth
292 mm

Product Height
104 mm

Product Width
88 mm

Product Weight
4000 g

Compliances
DIN 43625
VDE 0670-4
IEC 60282-1

Certifications
IEC60282-1

Powering Business Worldwide

Product specifications

Type

Fuse

Application

transformer protection
indoor or outdoor use

Amperage Rating

100 A

Fuse indicator

With Striker

Fuse size

88 x 292 mm

Breaking capacity

50 kA

Installation technique

Air

Performance Cat According To IEC 60282-1

Full-range

Product application

Primary side transformer protection

Rated frequency - max

50 Hz

Rated frequency - min

50 Hz

Release characteristic

Other

Standard

DIN

Utilization category

Other

Voltage type

AC

With striker

Yes

Class

Class full-range

Resources

Technical data sheets

720106 24kV DIN medium voltage fuses

720105 17.5kV DIN medium voltage fuses

720104 12kV DIN medium voltage fuses

Pre arc (I2T)

4.2 x 10000

Resistance

7.94 Ohms

Watt losses

82 W

Fuse diameter

88 mm

Interrupt rating

50 kAIC

Construction size

88 x 292 mm

Mounting method

Clip-in

Voltage rating

12 kV

Fuse type

FXLSJ

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