Specifications

Eaton 12BDGHC45



Catalog Number: 12BDGHC45

Eaton Bussmann series medium voltage BS air fuse, 45 A, 12 kV, 40 kA, 51 x 461 mm, With Striker

General specifications

Product Name	**Catalog Number**
Eaton Bussmann series medium voltage BS air fuse	12BDGHC45
	EAN
	5027590431330
Product Length/Depth	**Product Height**
461 mm	50.8 mm
Product Width	**Product Weight**
50.8 mm	2100 g
Compliances	**Certifications**
BS 2692-1	KEMA Certified

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Product specifications

Type

Fuse

Application

protection of primary side transformers
used in fuse switch combination units, fuse bases and fuse switches

Amperage Rating

45 A

Fuse indicator

With Striker

Fuse size

51 x 461 mm

Breaking capacity

40 kA

Installation technique

Air

Performance Cat According To IEC 60282-1

Back-up

Product application

Primary side transformer protection

Rated frequency - max

50 Hz

Rated frequency - min

50 Hz

Release characteristic

Other

Standard

British Standard

Utilization category

Other

Voltage type

AC

With striker

Yes

Resources

Class

Class back-up

Fuse shape

Cylindrical, offset bolted tags

Pre arc (I2T)

1.8 x 103

Resistance

17.5 ohms

Fuse diameter

51 mm

Interrupt rating

40 kAIC

Construction size

51 x 461 mm

Mounting method

Clip-in

Voltage rating

12 kV

Fuse type

BDGH

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