

Eaton 6D27Q

Catalog Number: 6D27Q

Fuse-link, LV, 6 A, AC 500 V, D2, gR, IEC, fast acting



General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage D fuse	6D27Q
	UPC
	051712837088
EAN	Product Length/Depth
5027590486187	50 mm
Product Height	Product Width
22 mm	22 mm
Product Weight	Warranty
26.12 g	1 year limited
Compliances	Certifications
CE Marked	VDE
RoHS Compliant	IEC 60269
	DIN EN 60269-3 (VDE 0636 Part 30)
	DIN EN 60269-1 (VDE 0636 Part 10)
	DIN VDE 0636-301

Type

Fuse

Special features

Fast-acting

Application

For domestic and general industrial applications

Amperage Rating

6 A

Fuse size

DII

Breaking capacity

50 kA

Construction size (fuse inserts)

DII

Rated voltage AC

500 V

Class

Class gR

Fuse type

D27Q - Fast acting

Accessory/spare part type

6GD27 Green screw cap gauge piece

Utilization category

gR (general purpose semiconductor protection)

Color

Green

Interrupt rating

50 kAIC

Fuse indicator

Non-indicating

Connection

Other

Construction

D2

Construction size**Brochures**[eaton-bussmann-series-d-and-d0-fuses-product-aid-pa132014en-en-us.pdf](#)**Catalogs**[CA134002EN](#)[Bussmann series complete full line catalog no. 1007](#)[6D27Q-Eaton Bussmann series low voltage D fuse](#)**Compliance information**[UKCA Bottle fuse-links, holders, carriers and accessories](#)[CE Bottle fuse-links, holders, carriers and accessories](#)**Sales notes**[Product change notification PCN_BUR_00188](#)**Technical data sheets**[4124 D and D0 fuses, bases and accessories](#)

DII

Fuse shape

Bottle

Response time

Fast-acting

Suitable for

E27/DII Fuse base

TFD27 Fuse base screw fixing

SFRD27 Fuse base DIN-Rail mount

TFRD27 Fuse base DIN-Rail mount

Material

White ceramic body

Mounting method

Holder

Packaging type

Standard

Release characteristic

Fast (F)

Voltage rating

500 V



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