



Eaton 10D27Q

Eaton Bussmann series low voltage D fuse,
Fast-acting, 500V, 10A, 50 kAIC, Non
Indicating, fuse, Class gR, Red

□□□□

PRODUCT NAME	Eaton Bussmann series low voltage D fuse
CATALOG NUMBER	10D27Q
UPC	051712830393
PRODUCT LENGTH/DEPTH	50 mm
PRODUCT HEIGHT	22 mm
PRODUCT WIDTH	22 mm
PRODUCT WEIGHT	26.88 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	VDE IEC 60269 DIN EN 60269-3 (VDE 0636 Part 30) DIN EN 60269-1 (VDE 0636 Part 10) DIN VDE 0636-301

□□□□	
AMPERAGE RATING	10 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	10GD27 Red screw cap gauge piece
UTILIZATION CATEGORY	gR (general purpose semiconductor protection)
COLOR	Red
INTERRUPT RATING	50 kAIC
FUSE INDICATOR	Non-indicating
CONNECTION	Other
CONSTRUCTION	D2
CONSTRUCTION SIZE	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
PACKAGING TYPE	Standard
RELEASE CHARACTERISTIC	Fast (F)
VOLTAGE RATING	500 V
TYPE	Fuse
SPECIAL FEATURES	Fast-acting
APPLICATION	For domestic and general industrial applications

[eaton-low-voltage-d-fuse-declaration-of-conformity-uk251016en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



 Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

