

Specifications

Eaton 17.5TDMEJ63

Eaton Bussmann series medium voltage DIN fuse, 63 A, 17.5 kV, 50 kA, 51 x 442 mm, With Striker



General specifications

PRODUCT NAME	Eaton Bussmann series medium voltage DIN fuse
CATALOG NUMBER	17.5TDMEJ63
MODEL CODE	63A, 17.5kV, 50kA, 51x442 mm MV DIN Fuse
UPC	051712186247
EAN	5027590246002
PRODUCT LENGTH/DEPTH	442 mm
PRODUCT HEIGHT	54 mm
PRODUCT WIDTH	51 mm
PRODUCT WEIGHT	2500 g
WARRANTY	Not Applicable
COMPLIANCES	DIN 43625 VDE 0670-4 IEC 60282-1
CERTIFICATIONS	IEC60282-1
GLOBAL CATALOG	17.5TDMEJ63
PRODUCT TYPE	Medium voltage DIN fuse

Product specifications

USED WITH	270303 Fuse clip A3354710 Fuse clip
AMPERAGE RATING	63 A
FUSE INDICATOR	With Striker
FUSE SIZE	51 x 442 mm
BREAKING CAPACITY	50 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	DIN
UTILIZATION CATEGORY	Other
VOLTAGE TYPE	AC
WITH STRIKER	Yes
CLASS	Class back-up
BARRELS	1
PRE ARC (I ² T)	4.6 x 1000
RESISTANCE	15.4 Ohms
WATT LOSSES	69 W
FUSE DIAMETER	51 mm
INTERRUPT RATING	50 kAIC
CONSTRUCTION SIZE	51 x 442 mm
MOUNTING METHOD	Clip-in
VOLTAGE RATING	17.5 kV
TYPE	Fuse
APPLICATION	• transformer protection • indoor or outdoor use
FUSE TYPE	TDMEJ

Resources

MCAD MODEL	eaton-mv-din-dimensioned-general-purpose-fuses-mcad-3d-models-17-5tdmej-6-3-63a.stp
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 17.5TDMEJ63
TECHNICAL DATA SHEETS	720104 12kV DIN medium voltage fuses 720105 17.5kV DIN medium voltage fuses 720106 24kV DIN medium voltage fuses

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

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

