Specifications







Eaton FWE-70A

Eaton Bussmann series high speed fuse for EV charging stations, 1000 V DC, IEC/UL conform, 70 A, Class aR, 25 mm round body

General specifications	
PRODUCT NAME	Eaton Bussmann series high speed fuse for EV charging stations
CATALOG NUMBER	FWE-70A
EAN	5027590590068
PRODUCT LENGTH/DEPTH	110 mm
PRODUCT HEIGHT	110 mm
PRODUCT WIDTH	25.4 mm
PRODUCT WEIGHT	100 g
CERTIFICATIONS	CE IEC 60269-4 UL 248-13
GLOBAL CATALOG	FWE-70A

Powering Business Worldwide

Product specifications

AMPERAGE RATING	70 A
BREAKING CAPACITY	100 kA
VOLTAGE TYPE	DC
FUSE INDICATOR	None
CLASS	Class aR
CLEARING (I2T)	5060
WATT LOSSES	21 W
PRE ARC (I2T)	680
COLOR	White
CONSTRUCTION SIZE	Other
VOLTAGE RATING	1000
APPLICATION	EV Charging stations
TYPE OF CURRENT	DC
RATED VOLTAGE DC	1000 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	93 mm
FUSE SYSTEM (IEC 60269)	Fuse system C
MOUNTING HOLES	M8

Resources

BROCHURES	Fuses for ev charging station brochure br135002en
INSTALLATION VIDEOS	Eaton's Bussmann series FWE Fuses for EV Charging stations
SALES NOTES	FWE Fuses for EV charging stations sales aid SA135011
TECHNICAL DATA SHEETS	Technical Data TD135012EN

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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

© 2025 Eaton. All Rights Reserved.

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