Specifications



Eaton FWE-450A

Eaton Bussmann series high speed fuse for EV charging stations, 1000 V DC, IEC/UL conform, 450 A, Class aR, 60 mm round body

General specifications	
PRODUCT NAME	Eaton Bussmann series high speed fuse for EV charging stations
CATALOG NUMBER	FWE-450A
EAN	5027590590204
PRODUCT LENGTH/DEPTH	122 mm
PRODUCT HEIGHT	122 mm
PRODUCT WIDTH	63.5 mm
PRODUCT WEIGHT	700 g
CERTIFICATIONS	CE IEC 60269-4 UL 248-13
GLOBAL CATALOG	FWE-450A

Powering Business Worldwide

Product specifications

AMPERAGE RATING	450 A
BREAKING CAPACITY	100 kA
VOLTAGE TYPE	DC
FUSE INDICATOR	None
CLASS	Class aR
CLEARING (I2T)	161000
WATT LOSSES	139 W
PRE ARC (I2T)	35300
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	100 mm
FUSE SYSTEM (IEC 60269)	Fuse system C
MOUNTING HOLES	M10

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:	

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