

Specifications



Eaton FWE-100A

Eaton Bussmann series high speed fuse for EV charging stations, 1000 V DC, IEC/UL conform, 100 A, Class aR, 25 mm round body

General specifications

PRODUCT NAME	Eaton Bussmann series high speed fuse for EV charging stations
CATALOG NUMBER	FWE-100A
EAN	5027590590099
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-100A

Product specifications

AMPERAGE RATING	100 A
BREAKING CAPACITY	100 kA
VOLTAGE TYPE	DC
FUSE INDICATOR	None
CLASS	Class aR
CLEARING (I2T)	12300
WATT LOSSES	30 W
PRE ARC (I2T)	1820
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
DECLARATIONS OF CONFORMITY	DA-DC-00004680.pdf DA-DC-00004688.pdf
INSTALLATION VIDEOS	Eaton's Bussmann series FWE Fuses for EV Charging stations
SALES NOTES	FWE Fuses for EV charging stations sales aid SA135011
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - FWE-100A
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

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