Specifications







Eaton 12BDGHC20

Eaton Bussmann series medium voltage BS air fuse, 20 A, 12 kV, 40 kA, 51 x 461 mm, With Striker

General specifications	
PRODUCT NAME	Eaton Bussmann series medium voltage BS air fuse
CATALOG NUMBER	12BDGHC20
UPC	051712511131
EAN	5027590431255
PRODUCT LENGTH/DEPTH	461 mm
PRODUCT HEIGHT	50.8 mm
PRODUCT WIDTH	50.8 mm
PRODUCT WEIGHT	2100 g
COMPLIANCES	BS 2692-1
CERTIFICATIONS	KEMA Certified
GLOBAL CATALOG	12BDGHC20

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Product specifications

AMPERAGE RATING	20 A
FUSE INDICATOR	With Striker
FUSE SIZE	51 x 461 mm
BREAKING CAPACITY	40 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	British Standard
UTILIZATION CATEGORY	Other
VOLTAGE TYPE	AC
WITH STRIKER	Yes
CLASS	Class back-up
FUSE SHAPE	Cylindrical, offset bolted tags
PRE ARC (I2T)	1.6 x 102
RESISTANCE	63.3 ohms
FUSE DIAMETER	51 mm
INTERRUPT RATING	40 kAIC
CONSTRUCTION SIZE	51 x 461 mm
MOUNTING METHOD	Clip-in
VOLTAGE RATING	12 kV
TYPE	Fuse
APPLICATION	• protection of primary side transformers • used in fuse switch combination units, fuse bases and fuse switches
FUSE TYPE	BDGH

Resources

BROCHURES	eaton-bussmann-circuit-protection-brochures-en.pdf

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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