



## Catalog No. EFX083-020-E

Description: FULL RANGE CLF FOR ELBOW 8.3KV 20A

UPC No 783786430765

Home > Medium Voltage Utility Solutions > Elastimold > Medium voltage fuse

Fuse, FLE - Fused Loadbreak Elbows, Full Range Current Limiting, System Voltage class 15kV, Nominal Fuse voltage rating  $8.3\ kV$ , Amperage Rating  $20\ Amps$ 

Descriptors	
Category	Medium voltage fuse
Special Features	Tin Plated Brass Cap, Compacted Quartz Sand, Low-Current Interruption Element includes Patented Damage Sensor, High-Current Interruption Element, Soldered Electrical Connection and Sealing
Application	Current Limiting Protection, Capable of Interrupting in Elevated Ambient Temperatures.
Specifications	
Amperage Rating	20 A
Voltage Rating	8.3 kV
Interrupt Rating	50,000 A
Material	Resin-Rich Filament Wound Glass/Epoxy Body
Classifications	
Brand Name	ELASTIMOLD
Standard	ANSI C37.40, ANSI C37.41, ANSI C37.47, IEEE 386
Dimensions	
Size	9-1/4 in long, 2-1/4 in Diameter
Compliance and Contiferations	
Compliance and Certifications	
RoHS	Out of scope of RoHS
TSCA	TSCA Section 6(h) Compliant
ETIM	EC003507 Medium-/high voltage fuse
Rated current	8.3 A
Rated voltage	20 kV
Utilization category	gL/gG (cable protection/equipment protection)



Created on: 03/24/2025

**electrification.us.abb.com**Catalog No. EFX083-020-E

ETIM	EC003507 Medium-/high voltage fuse
Application	Primary side transformer protection
Length	235 mm
Length	9.25 inch
Diameter	54 mm
Diameter	2.5 inch
Performance category according to IEC 60282-1	Full-range
Standard	ANSI
Installation technique	Air

electrification.us.abb.com Created on: 03/24/2025