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 PRODUCT-DETAILS

# 1YMB790338M2612

## CMF-BS-D 3.6kV 160A 419/462mm S




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**General Information**

Product ID	1YMB790338M2612
ABB Type Designation	1YMB790338M2612
EAN	5908270807822
Catalog Description	CMF-BS-D 3.6kV 160A 419/462mm S
Long Description	IEC motor circuit protection current limiting back-up BS fuse-links for indoor/outdoor application

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**Certificates and Declarations**

Data Sheet, Technical Information	2401PL1613-W1-en
Installation Manual	2401PL1560-W1-en

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**Additional Information**

Fuse Class	Back-Up
Application	Motor Protection
Suitable For	Switch-fuse combination

	Fused contactors
Installation Instruction	Air
Product Main Type	Fuses

## Ordering

Product Name	CMF-BS-D 3.6kV 160A 419/462mm S
Catalog Number	1YMB790338M2612
EAN	5908270807822
Made To Order	No
Minimum Order Quantity	1 piece
Selling Unit of Measure	piece
Country of Origin	Poland (PL)

## Dimensions

Fuse Size	BS-D; E/F=419/462 mm
Fuse System	British Standard
Tube Diameter	65 mm
Product Net Height	65 mm
Product Net Width	65 mm
Package Level 1 Height	92 mm
Package Level 1 Depth / Length	536 mm
Package Level 1 Width	95 mm
Package Level 1 Units	1 carton

## Technical

Standards	IEC 60282-1
Rated Voltage (U <sub>r</sub> )	3.6 kV
Input Voltage Type	AC
Rated Frequency (f)	50 Hz
Rated Current (I <sub>n</sub> )	160 A
Minimum Breaking Current	400 A
Maximum Breaking Capacity	63 kA
Fuse Pre-arcing Joule Integral	38000 A <sup>2</sup> ·s
Fuse Operating Joule Integral	500000 A <sup>2</sup> ·s
Power Loss	70 W
Options Available	With striker
Striker Pin Rating	80 N
TCU (Temperature Control Unit)	Yes
Product Net Weight	2.5 kg
Data Sheet, Technical Information	2401PL1613-W1-en

## Classifications

ETIM 7	EC003507 - Medium-/high voltage fuse
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## Categories

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Medium Voltage Products and Systems → Fuses → Motor Circuit Protection

