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 PRODUCT-DETAILS

# 1YMB711235M4612

## CEF 6/12kV 125A 442/65mm S




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**General Information**

Product ID	1YMB711235M4612
ABB Type Designation	1YMB711235M4612
EAN	5908270807877
Catalog Description	CEF 6/12kV 125A 442/65mm S
Long Description	IEC DIN transformer protection current limiting back-up fuse-links for indoor/outdoor application

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**Additional Information**

ABB Type Designation	1YMB711235M4612
Application	Distribution transformer protection
Catalog Number	1YMB711235M4612
Country or Territory of Origin	Poland
Customs Tariff Number	85351000
Data Sheet, Technical Information	2401PL1613-W1-en
Diameter	65 mm

E-Number (Finland)	5810086
EAN	5908270807877
ETIM 7	EC003507 - Medium-/high voltage fuse
ETIM 8	EC003507 - Medium-/high voltage fuse
Frame Size	Undefined
Fuse Class	Back-Up
Fuse Operating Joule Integral	472000 A <sup>2</sup> ·s
Fuse Pre-arcing Joule Integral	17200 A <sup>2</sup> ·s
Fuse Size	e=442 mm
Fuse System	DIN
Fuse Type	Current limiting
Gross Weight	0 kg
Input Voltage Type	AC
Installation Instruction	Air
Installation Manual	2401PL1560-W1-en
Invoice Description	CEF 6/12kV 125A 442/65mm S
Made To Order	No
Maximum Breaking Capacity	63 kA
Minimum Breaking Current	375 A
Minimum Order Quantity	1 piece
Options Available	With striker
Order Multiple	1 piece
Package Level 1 Depth / Length	536 mm
Package Level 1 Height	70 mm
Package Level 1 Units	1 carton
Package Level 1 Width	72 mm
Power Loss	124 W
Product Main Type	Fuses
Product Name	CEF 6/12kV 125A 442/65mm S
Product Net Depth / Length	510 mm
Product Net Height	65 mm
Product Net Weight	3.3 kg
Product Net Width	65 mm
Product Type	Undefined
Protection Type	Back-up
Quote Only	No
Rated Current (I <sub>n</sub> )	125 A
Rated Frequency (f)	50 Hz
Rated Voltage (U <sub>r</sub> )	6 ... 12 kV
Replaced Product ID (OLD)	1YMB711235M4811 1YMB711235M4611 1YMB531002M0023 1YMB531002M0010
Selling Unit of Measure	piece
Short Description	CEF 6/12KV 125A 442/65MM S
Standards	IEC 60282-1, VDE 0670-T4, VDE 0670-T402
Stocked At (Warehouses)	Nashik, India Przasnysz, Poland Moorebank, Australia Modderfontein, South Africa BRABB008EXPU

Baden, Switzerland  
Dubai, United Arab Emirates  
Abu Dhabi, United Arab Emirates

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Striker Pin Rating	80 N
Suitable For	Switch-fuse combination Fused contactors
Suitable for Product Class	Switch-fuse combination, fuse-contactors
TCU (Temperature Control Unit)	Yes
Tube Diameter	65 mm
WEEE Category	Product Not in WEEE Scope

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## Categories

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Medium Voltage Products and Systems → Fuses → Distribution Transformer Protection

