



 PRODUCT-DETAILS

1YMB710725M2512

CEF 3/7.2kV 40A 292/53mm S



General Information

Product ID	1YMB710725M2512
ABB Type Designation	1YMB710725M2512
EAN	5908270807068
Catalog Description	CEF 3/7.2kV 40A 292/53mm S
Long Description	IEC DIN transformer protection current limiting back-up fuse-links for indoor/outdoor application

Certificates and Declarations

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

Additional Information

Fuse Class	Back-Up
Application	Distribution transformer protection
Suitable For	Switch-fuse combination

Fused contactors

Installation Instruction	Air
Product Main Type	Fuses

Ordering

Product Name	CEF 3/7.2kV 40A 292/53mm S
Catalog Number	1YMB710725M2512
Replaced Product ID (OLD)	1YMB531034M0005 1YMB710725M2611
EAN	5908270807068
Made To Order	No
Minimum Order Quantity	1 piece
Selling Unit of Measure	piece
Country of Origin	Poland (PL)

Dimensions

Fuse Size	e=292 mm
Fuse System	DIN
Tube Diameter	53 mm
Product Net Height	53 mm
Product Net Width	53 mm
Package Level 1 Height	58 mm
Package Level 1 Depth / Length	386 mm
Package Level 1 Width	62 mm
Package Level 1 Units	1 carton

Technical

Standards	IEC 60282-1, VDE 0670-T4, VDE 0670-T402
Rated Voltage (U _r)	3 ... 7.2 kV
Input Voltage Type	AC
Rated Frequency (f)	50 Hz
Rated Current (I _n)	40 A
Minimum Breaking Current	143,5 A
Maximum Breaking Capacity	63 kA
Fuse Pre-arcing Joule Integral	1600 A ² ·s
Fuse Operating Joule Integral	49000 A ² ·s
Power Loss	31 W
Options Available	With striker
Striker Pin Rating	80 N
TCU (Temperature Control Unit)	Yes
Product Net Weight	1.6 kg
Data Sheet, Technical Information	2401PL1613-W1-en

Classifications

ETIM 7	EC003507 - Medium-/high voltage fuse
ETIM 8	EC003507 - Medium-/high voltage fuse

Categories

Medium Voltage Products and Systems → Fuses → Distribution Transformer Protection

