

## INDUSTRIAL COMPONENT DATA

# 17.5THMEJ80 17-5THMEJ80 EATON ELECTRIC Fuse-link, medium voltage, 80 A, AC 17.5 kV, 2.5", 64 x 442 mm, back-..

Brand: EATON - MOELLER | Manufacturer Part Number: 17.5THMEJ80



|                 |                           |
|-----------------|---------------------------|
| Manufacturer    | EATON - MOELLER           |
| MPN / Reference | 17.5THMEJ80               |
| Catalog number  | 17-5THMEJ80               |
| Category        | Medium-/high voltage fuse |
| Minimum order   | 1 Pcs                     |
| Document ID     | EO-1E72C9664D             |
| Generated       | 2026-08-06                |

## Product Overview

17.5KV 80A 2.5"DIN BROWN RESIN SEAL FUSE

17.5THMEJ80 - Fuse-link, medium voltage, 80 A, AC 17.5 kV, 2.5", 64 x 442 mm, back-up, DIN, with striker

Fuse, Fuse-link, medium voltage, 80 A, AC 17.5 kV, 2.5z, 64 x 442 mm, Back-up, DIN, with striker, transformer protection, indoor or outdoor use, DIN 43625, VDE 0670 Part 4, VDE 0670 Part 402, IEC 60282-1, Breaking Capacity 50 kA

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path

EATON - MOELLER &gt; Bussmann Series Medium Voltage fuses and accessories

## Additional Product Information

## General specifications

Product Name Eaton Bussmann series medium voltage DIN fuse Catalog Number 17.5THMEJ80 EAN 5027590246019

UPC 051712186254 Product Length/Depth 442 mm Product Height 66 mm Product Width 64 mm Product Weight 3700 g

Compliances DIN 43625

VDE 0670-4

IEC 60282-1 Electrical data

Amperage Rating 80 A Voltage rating 17.5 kV Voltage type AC Breaking capacity 50 kA Performance Cat According To IEC 60282-1 Back-up Rated frequency - min 50 Hz Class Class back-up Resistance 11.5 Ohms Watt losses 108 W Product specifications

Fuse indicator With Striker Construction size 64 x 442 mm Standard DIN Standard DIN Mounting method Clip-in

Compatible fuse clip

Used with 270303 Fuse clip

A3354720 Fuse clip  
ETIM for 17.5THMEJ80 Circuit breakers and fuses (EC003507)  
Feature Name  
Feature Value  
Rated current (EF000227)  
80 A  
Rated voltage (EF000228)  
17.5 kV  
Voltage type (EF000187)  
AC  
Rated frequency (EF001663)  
50 Hz  
Breaking capacity (EF005617)  
50 kA  
Utilization category according to IEC 60269 (EF002572)  
Other  
Application (EF000041)  
Primary side transformer protection  
Length (EF001438)  
442 mm  
Diameter (EF000551)  
64 mm  
Performance category according to IEC 60282-1 (EF012539)  
Back-up  
With striker (EF008175)  
Yes  
Standard (EF009322)  
DIN  
Release characteristic (EF000889)  
Other  
Installation technique (EF001474)  
Air

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 17.5THMEJ80 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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