

## INDUSTRIAL COMPONENT DATA

# 3.6KV 80Amp 2" MOTORSTART FUSE 3.6WDON680

## 3-6WDON680 EATON ELECTRIC Motor fuse-link, medium voltage, 80 A, A..

Brand: EATON - MOELLER | Manufacturer Part Number: 3.6KV 80Amp 2" MOTORSTART FUSE



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | EATON - MOELLER                |
| MPN / Reference | 3.6KV 80Amp 2" MOTORSTART FUSE |
| Catalog number  | 3-6WDON680                     |
| Category        | Medium-/high voltage fuse      |
| Minimum order   | 3 Pcs                          |
| Document ID     | EO-2DA733E482                  |
| Generated       | 2026-08-06                     |

### Product Overview

Motor fuse-link, medium voltage, 80 A, AC 3.6 kV, 51 x 192 mm, back-up, BS

3.6KV 80Amp 2" MOTORSTART FUSE

3.6KV 80Amp 2" MOTORSTART FUSE - Motor fuse-link, medium voltage, 80 A, AC 3.6 kV, 50 kA, 51 x 192 mm, back-up, BS

Fuse, Motor fuse-link, medium voltage, 80 A, AC 3.6 kV, 51 x 192 mm, back-up, BS, cylindrical, offset bolted tags, motor protection, BS2692-1, 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 > Busmann Series Medium Voltage fuses and accessories

### Additional Product Information

Motor fuse-link, medium voltage, 80 A, AC 3.6 kV, 50 kA, 51 x 192 mm, back-up, BSFuse, Motor fuse-link, medium voltage, 80 A, AC 3.6 kV, 51 x 192 mm, back-up, BS, cylindrical, offset bolted tags, motor protection, BS2692-1, IEC 60282-1, Breaking Capacity 50 kADelivery program

Product rangeFuseBasic functionMotor fuse-linkField of applicationmedium voltageRated current [I]80 ARated voltageAC 3.6 kVSize51 x 192 mmUtilization categoryback-upBreaking Capacity50 kAusable for size/applicationsmotor protectionStandard/ApprovalBSShapecylindrical offset bolted tagsStandards/RegulationsBS2692-1 IEC 60282-1Technical data ETIM 7.0

Circuit breakers and fuses (EG000020) / Medium-/high voltage fuse (EC003507) Rated current 80 A Rated voltage 3.6 kV Voltage type AC Rated frequency 50 - 50 Hz Breaking capacity 50 kA Utilization category Other Application Motor protection Length 254 mm Diameter 51 mm Performance category according to IEC 60282-1 Back-up With striker No Standard British Standard Release characteristic Other Installation technique Air ETIM for 3.6WDON680 Circuit breakers and fuses (EC003507)

Feature Name

Feature Value

Rated current (EF000227)

80 A

Rated voltage (EF000228)

3.6 kV

Voltage type (EF000187)

AC

Rated frequency (EF001663)

50 Hz

Breaking capacity (EF005617)

0.05 kA

Utilization category according to IEC 60269 (EF002572)

Other

Application (EF000041)

Motor protection

Length (EF001438)

192 mm

Diameter (EF000551)

51 mm

Performance category according to IEC 60282-1 (EF012539)

Back-up

With striker (EF00...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 3.6KV 80Amp 2" MOTORSTART FUSE 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

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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