

## INDUSTRIAL COMPONENT DATA

**T5-3-130/Z 096654 Y7-96654 EATON ELECTRIC On-Off switch, 3 pole + N + 1 N/O + 1 N/C, 100 A, 90 °, rear mount..**

Brand: EATON - MOELLER | Manufacturer Part Number: T5-3-130/Z



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | T5-3-130/Z          |
| Catalog number  | Y7-96654            |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-B1EC277A40       |
| Generated       | 2026-08-05          |

**Product Overview**

On-Off switch, 3 pole + N + 1 N/O + 1 N/C, 100 A, 90 °, rear mounting

Disconnect switch ON-OFF; 3-pole + N + 1 NO + 1 NC; 100 A; 90 °; Mounting bottom panel

Eaton Moeller® series T5 On-Off switch, T5, 100 A, rear mounting, 3 contact unit(s), 3 pole + N, 1 N/O, 1 N/C, with black thumb grip and front plate

On-Off switch, Product range: On-Off switch, Part group reference: T5, with black thumb grip and front plate, 3 pole + N, Degree of Protection: Front IP65, Design: rear mounting, Switching angle: 90 °, Switching performance: maintained, front plate: 0-1, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 55 kW, Rated uninterrupted current: I<sub>u</sub> = 100 A, 3 contact unit(s), Standards: IEC/EN 60947, VDE 0660, IEC/EN 60204, Switch-disconnector according to IEC/EN 60947-3

## 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 > Disconnectors and Cam Switches

**Additional Product Information**

General specifications

Product Name Eaton Moeller® series T5 On-off switch Catalog Number 096654 Model Code T5-3-130/Z EAN 4015080966548 Product Length/Depth 165 mm Product Height 88 mm Product Width 88 mm Product Weight 0.623 kg Certifications IEC/EN 60204

VDE 0660

IEC/EN 60947-3

IEC/EN 60947 Catalog Notes Rated Short-time Withstand Current (I<sub>cw</sub>) for a time of 1 second

ETIM for 096654 Low-voltage industrial controls and switchgear (EC000216)

|                                                                    |  |
|--------------------------------------------------------------------|--|
| Feature Name                                                       |  |
| Feature Value                                                      |  |
| Version as main switch (EF006981)                                  |  |
| No                                                                 |  |
| Version as maintenance-/service switch (EF006986)                  |  |
| No                                                                 |  |
| Version as safety switch (EF006985)                                |  |
| No                                                                 |  |
| Version as emergency stop installation (EF006959)                  |  |
| No                                                                 |  |
| Version as reversing switch (EF009408)                             |  |
| No                                                                 |  |
| Number of switches (EF005586)                                      |  |
| 1                                                                  |  |
| Rated operating voltage (EF001435)                                 |  |
| 690 V                                                              |  |
| Rated permanent current I <sub>u</sub> (EF001389)                  |  |
| 100 A                                                              |  |
| Rated permanent current at AC-21, 400 V (EF009165)                 |  |
| 100 A                                                              |  |
| Rated operation power at AC-3, 400 V (EF001364)                    |  |
| 30 kW                                                              |  |
| Rated short-time withstand current I <sub>cw</sub> (EF007050)      |  |
| 1.7 kA                                                             |  |
| Rated operation power at AC-23, 400 V (EF007027)                   |  |
| 55 kW                                                              |  |
| Switching power at 400 V (EF009166)                                |  |
| 55 kW                                                              |  |
| Conditioned rated short-circuit current I <sub>q</sub> (EF001444)  |  |
| 2 kA                                                               |  |
| Number of poles (EF001391)                                         |  |
| 4                                                                  |  |
| Number of auxiliary contacts as normally closed contact (EF001377) |  |
| 1                                                                  |  |
| Number of auxiliary contacts as normally open contact (EF001376)   |  |
| 1                                                                  |  |
| Number of auxiliary contacts as change-over contact (EF003531)     |  |
| 0                                                                  |  |
| Motor drive optional (EF007386)                                    |  |
| No                                                                 |  |
| Motor drive integrated (EF006697)                                  |  |
| No                                                                 |  |
| Voltage release optional (EF007491)                                |  |
| No                                                                 |  |
| Device construction...                                             |  |

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T5-3-130/Z 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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