

INDUSTRIAL COMPONENT DATA

**T6-160-6/I45/SVB/HI11 201448 Y7-201448 EATON ELECTRIC
Main switch, 6 pole + 1 N/O + 1 N/C, 160 A, Emergency-..**

Brand: EATON - MOELLER | Manufacturer Part Number: T6-160-6/I45/SVB/HI11



Manufacturer	EATON - MOELLER
MPN / Reference	T6-160-6/I45/SVB/HI11
Catalog number	Y7-201448
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-40C7D3218B
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Product Overview

Main switch, 6 pole + 1 N/O + 1 N/C, 160 A, Emergency-Stop function, 90 °, Lockable in the 0 (Off) position, surface mounting

T6-160-6/I45/SVB/HI11

Eaton Moeller® series T6 Main switch, T6, 160 A, surface mounting, 6 contact unit(s), 6 pole, 1 N/O, 1 N/C, Emergency switching off function, With red rotary handle and yellow locking ring, Lockable in the 0 (Off) position

Main switch, Product range: Main switch, maintenance switch, Repair switch, Part group reference: T6, Stop Function: Emergency switching off function, With red rotary handle and yellow locking ring, Information about equipment supplied: Enclosure without flanges with K95/1N/BR., FL4 gland plate insert... order separately, see CI insulated enclosure -> accessories, 6 pole, Locking facility: Lockable in the 0 (Off) position, Degree of Protection: IP65, Design: surface mounting, Switching angle: 90 °, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 55 kW, Rated uninterrupted current: I_u = 160 A, 6 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 T6 Main switch Catalog Number 201448 Model Code T6-160-6/I45/SVB/HI11 EAN 4015082014483 Product Length/Depth 500 mm Product Height 285 mm Product Width 375 mm Product Weight 5.4 kg
Certifications IEC 60947
EN 60204

EN 60947

VDE

IEC/EN 60947-3

VDE 0660

IEC/EN 60204

IEC/EN 60947 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 201448 Low-voltage industrial controls and switchgear (EC000216)

Feature Name

Feature Value

Version as main switch (EF006981)

Yes

Version as maintenance-/service switch (EF006986)

Yes

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_u (EF001389)

160 A

Rated permanent current at AC-23, 400 V (EF011777)

105 A

Rated permanent current at AC-21, 400 V (EF009165)

160 A

Rated operation power at AC-3, 400 V (EF001364)

45 kW

Rated short-time withstand current I_{cw} (EF007050)

3 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_q (EF001444)

5 kA

Number of poles (EF001391)

6

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)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T6-160-6/I45/SVB/Hi11 with the required quantity to info@electricaonline.com or use 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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