

INDUSTRIAL COMPONENT DATA

T5-3-8901/I5/SVB 207277 Y7-207277 EATON ELECTRIC Main switch, 3 pole + N + 1 N/O + 1 N/C, 100 A, Emergency-S..

Brand: EATON - MOELLER | Manufacturer Part Number: T5-3-8901/I5/SVB



Manufacturer	EATON - MOELLER
MPN / Reference	T5-3-8901/I5/SVB
Catalog number	Y7-207277
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-6FE56D02DB
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Product Overview

Main switch, 3 pole + N + 1 N/O + 1 N/C, 100 A, Emergency-Stop function, 90 °, Lockable in the 0 (Off) position, surface mounting

T5-3-8901/I5/SVB

Main switch, Product range: Main switch, maintenance switch, Repair switch, Part group reference: T5, Stop Function: Emergency switching off function, With red rotary handle and yellow locking ring, 3 pole + N, 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 = 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 Main switch Catalog Number 207277 Model Code T5-3-8901/I5/SVB EAN 4015082072773 Product Length/Depth 280 mm Product Height 204 mm Product Width 200 mm Product Weight 1.906 kg Certifications IEC/EN 60947-3

IEC/EN 60947

VDE 0660

IEC/EN 60204 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 207277 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)	
Yes	
Version as reversing switch (EF009408)	
No	
Number of switches (EF005586)	
1	
Rated operating voltage (EF001435)	
690 V	
Rated permanent current I _u (EF001389)	
100 A	
Rated permanent current at AC-23, 400 V (EF011777)	
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 _{cw} (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 _q (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 (EF006...	

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T5-3-8901/I5/SVB with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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