DATASHEET - T3-3-8451/I2

Changeoverswitches, T3, 32 A, surface mounting, 3 contact unit(s), Contacts: 6, 60 °, maintained, With 0 (Off) position, 0-1-2, Design number 8451

Part no. **T3-3-8451/I2**
207189

Product name	Eaton Moeller® series T3 Changeover switch
Part no.	T3-3-8451/I2
EAN	4015082071899
Product Length/Depth	181 millimetre
Product height	127 millimetre
Product width	100 millimetre
Product weight	0.563 kilogram
Certifications	CSA-C22.2 No. 94 IEC/EN 60947-3 UL Listed CSA CSA Class No.: 3211-05 UL File No.: E36332 CSA file No. 012528 IEC/EN 60947 UL 60947-4-1 CE marking IEC/EN 60204 UL CSA certified CSA-C22.2 No. 60947-4-1-14 UL Category Control No.: NLRV VDE 0660
Product Tradename	T3
Product Type	Changeover switch
Product Sub Type	None
Enclosure material	Plastic
Features	Complete device in housing
Fitted with:	0 (off) position
Number of poles	3
Degree of protection	IP65 NEMA 1 NEMA 12
Degree of protection (front side)	IP65 NEMA 12
Model	Reverser
Suitable for	Ground mounting
Type	Changeover switch
Rated operational current (Ie) at AC-3, 380 V, 400 V, 415 V	23.7 A
Rated operational power at AC-3, 380/400 V, 50 Hz	12 kW
Rated operational power at AC-23A, 400 V, 50 Hz	15 kW
Rated operational voltage (Ue) at AC - max	690 V
Rated uninterrupted current (Iu)	32 A
Number of auxiliary contacts (change-over contacts)	0
Number of auxiliary contacts (normally closed contacts)	0
Number of auxiliary contacts (normally open contacts)	0
Actuator type	Short thumb-grip

Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Off-load switch (EC001105)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Off-load switch, circuit breaker, control switch / Changeover switch (ecl@ss10.0.1-27-37-14-05 [AKF062013])			
Model			Reverser
Number of poles			3
With zero (off) position			Yes
With retraction in 0-position			No
Rated permanent current Iu		A	32
Rated operation current Ie at AC-3, 400 V		A	23.7
Rated operation power at AC-3, 400 V		kW	12
Degree of protection (IP), front side			IP65
Degree of protection (NEMA), front side			12
Number of auxiliary contacts as normally closed contact			0
Number of auxiliary contacts as normally open contact			0
Number of auxiliary contacts as change-over contact			0
Suitable for floor mounting			Yes
Suitable for front mounting			No
Suitable for distribution board installation			No
Suitable for intermediate mounting			No
Complete device in housing			Yes
Material housing			Plastic
Type of control element			Short thumb-grip
Type of electrical connection of main circuit			Screw connection

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