Main switch, T0, 20 A, rear mounting, 3 contact unit(s), 3 pole, 2 N/0, 1 N/C, Emergency switching off function, With red rotary handle and yellow locking ring, Lockable in the 0 (Off) position



Part no. T0-3-15683/V/SVB

015634

EL Number 1417011

(Norway)

(Norway)	
Product name	Eaton Moeller® series T0 Main switch
Part no.	
	T0-3-15683/V/SVB
EAN De la	4015080156345
Product Length/Depth	137 millimetre
Product height	74 millimetre
Product width	65 millimetre
Product weight	0.158 kilogram
Certifications	UL Category Control No.: NLRV VDE 0660 IEC/EN 60947 IEC/EN 60947-3 CSA Class No.: 3211-05 CSA CSA-C22.2 No. 94 CSA File No.: 012528 IEC/EN 60204 UL UL 60947-4-1 CE UL File No.: E36332 CSA-C22.2 No. 60947-4-1-14
Product Tradename	ТО
Product Type	Main switch
Product Sub Type	None
Catalog Notes	Rated Short-time Withstand Current (Icw) for a time of 1 second
Features	Version as emergency stop installation Version as maintenance-/service switch Version as main switch
Fitted with:	Red rotary handle and yellow locking ring
Functions	Interlockable Emergency switching off function
Locking facility	Lockable in the 0 (Off) position
Number of poles	3
Degree of protection	NEMA 12
Degree of protection (front side)	IP65
Lifespan, mechanical	400,000 Operations
Mounting method	Rear mounting
Mounting position	As required
Number of contact units	3
Operating frequency	1200 Operations/h
Overvoltage category	III
Pollution degree	3
Rated impulse withstand voltage (Uimp)	6000 V AC
Safe isolation	440 V AC, Between the contacts, According to EN 61140
Safety parameter (EN ISO 13849-1)	B10d values as per EN ISO 13849-1, table C.1
Shock resistance	15 g, Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms
Suitable for	Ground mounting Intermediate mounting Branch circuits, suitable as motor disconnect, (UL/CSA)
	90 °

Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	50 °C
Ambient operating temperature (enclosed) - min	-25 °C
Ambient operating temperature (enclosed) - max	40 °C
Climatic proofing	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Terminal capacity	1 x (0.75 - 2.5) mm ² , flexible with ferrules to DIN 46228 2 x (0.75 - 2.5) mm ² , flexible with ferrules to DIN 46228 2 x (1 - 2.5) mm ² , solid or stranded 18 - 14 AWG, solid or flexible with ferrule 1 x (1 - 2.5) mm ² , solid or stranded
Screw size	M3.5, Terminal screw
Tightening torque	8.8 lb-in, Screw terminals 1 Nm, Screw terminals
Rated breaking capacity at 220/230 V (cos phi to IEC 60947-3)	100 A
Rated breaking capacity at 400/415 V (cos phi to IEC 60947-3)	110 A
Rated breaking capacity at 500 V (cos phi to IEC 60947-3)	80 A
Rated breaking capacity at 660/690 V (cos phi to IEC 60947-3)	60 A
Rated operational current (le) at AC-3, 220 V, 230 V, 240 V	11.5 A
Rated operational current (Ie) at AC-3, 380 V, 400 V, 415 V	11.5 A
Rated operational current (le) at AC-3, 500 V	9 A
Rated operational current (le) at AC-3, 660 V, 690 V	4.9 A
Rated operational current (le) at AC-21, 440 V	20 A
Rated operational current (le) at AC-23A, 230 V	13.3 A
Rated operational current (Ie) at AC-23A, 400 V, 415 V	13.3 A
Rated operational current (le) at AC-23A, 500 V	13.3 A
Rated operational current (le) at AC-23A, 690 V	7.6 A
Rated operational current (le) at DC-1, load-break switches I/r = 1 ms	10 A
Rated operational current (le) at DC-13, control switches L/R = 50 ms	10 A
Rated operational current (le) at DC-21, 240 V	1A
Rated operational current (le) at DC-23A, 24 V	10 A
Rated operational current (le) at DC-23A, 48 V	10 A
Rated operational current (le) at DC-23A, 60 V	10 A
Rated operational current (le) at DC-23A, 120 V	5 A
Rated operational current (le) at DC-23A, 240 V	5 A
Rated operational current (le) star-delta at AC-3, 220/230 V	20 A
Rated operational current (le) star-delta at AC-3, 380/400 V	20 A
Rated operational current (le) star-delta at AC-3, 500 V	15.6 A
Rated operational current (le) star-delta at AC-3, 690 V	8.5 A
Rated operational power at AC-3, 380/400 V, 50 Hz	5.5 kW
Rated operational power at AC-3, 415 V, 50 Hz	5.5 kW
Rated operational power at AC-3, 413 V, 30 Hz	4 kW
Rated operational power at AC-33A, 220/230 V, 50 Hz	3 kW
Rated operational power at AC-23A, 400 V, 50 Hz	5.5 kW
Rated operational power at AC-23A, 500 V, 50 Hz	7.5 kW
Rated operational power at AC-23A, 500 V, 50 Hz	5.5 kW
Rated operational power star-delta at 220/230 V, 50 Hz	5.5 kW
Rated operational power star-delta at 220/200 v, 30 Hz	7.5 kW
Rated operational power star-delta at 500 V, 50 Hz	7.5 kW
Rated operational power star-delta at 500 V, 50 Hz	5.5 kW
Rated operational voltage (Ue) at AC - min	690 V
Rated operational voltage (Ue) at AC - max	690 V
Rated uninterrupted current (Iu)	20 A
Uninterrupted current	Rated uninterrupted current lu is specified for max. cross-section.

Rated short-time withstand current (Icw)	0.32 kA 320 A, Contacts, 1 second
Short-circuit current rating (basic rating)	50A, max. Fuse, SCCR (UL/CSA) 5 kA, SCCR (UL/CSA)
Short-circuit current rating (high fault)	20 A, Class J, max. Fuse, SCCR (UL/CSA) 10 kA, SCCR (UL/CSA)
Short-circuit protection rating	20 A gG/gL, Fuse, Contacts
Load rating	$1.3 \times I\#$ (with intermittent operation class 12, 60 % duty factor) $2 \times I\#$ (with intermittent operation class 12, 25 % duty factor) $1.6 \times I\#$ (with intermittent operation class 12, 40 % duty factor)
Number of contacts in series at DC-21A, 240 V	1
Number of contacts in series at DC-23A, 24 V	1
Number of contacts in series at DC-23A, 48 V	2
Number of contacts in series at DC-23A, 60 V	3
Number of contacts in series at DC-23A, 120 V	3
Number of contacts in series at DC-23A, 240 V	5
Switching capacity (main contacts, general use)	16 A, Rated uninterrupted current max. (UL/CSA)
Switching capacity (auxiliary contacts, general use)	10A, IU, (UL/CSA)
Switching capacity (auxiliary contacts, pilot duty)	P300 (UL/CSA) A600 (UL/CSA)
Rated making capacity up to 690 V (cos phi to IEC/EN 60947-3)	130 A
Voltage per contact pair in series	60 V
Assigned motor power at 115/120 V, 60 Hz, 1-phase	0.5 HP
Assigned motor power at 200/208 V, 60 Hz, 1-phase	1 HP
Assigned motor power at 200/208 V, 60 Hz, 3-phase	3 HP
Assigned motor power at 230/240 V, 60 Hz, 1-phase	1.5 HP
Assigned motor power at 230/240 V, 60 Hz, 3-phase	3 HP
Assigned motor power at 460/480 V, 60 Hz, 3-phase	7.5 HP
Assigned motor power at 575/600 V, 60 Hz, 3-phase	7.5 HP
Control circuit reliability	1 failure per 100,000 switching operations statistically determined, at 24 V DC, mA)
Number of auxiliary contacts (change-over contacts)	0
Number of auxiliary contacts (normally closed contacts)	1
Number of auxiliary contacts (normally open contacts)	2
Actuator color	Red
Actuator type	Door coupling rotary drive
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0.6 W
Rated operational current for specified heat dissipation (In)	20 A
Static heat dissipation, non-current-dependent Pvs	0 W
10.2.2 Corrosion resistance	Meets the product standard's requirements.
10.2.3.1 Verification of thermal stability of enclosures	Meets the product standard's requirements.
0.2.3.2 Verification of resistance of insulating materials to normal heat	Meets the product standard's requirements.
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects	Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation	UV resistance only in connection with protective shield.
10.2.5 Lifting	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact	Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions	Meets the product standard's requirements.
10.3 Degree of protection of assemblies	Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distances	Meets the product standard's requirements.
10.5 Protection against electric shock	Does not apply, since the entire switchgear needs to be evaluated.
10.6 Incorporation of switching devices and components	Does not apply, since the entire switchgear needs to be evaluated.

10.7 Internal electrical circuits and connections	Is the panel builder's responsibility.
10.8 Connections for external conductors	Is the panel builder's responsibility.
10.9.2 Power-frequency electric strength	Is the panel builder's responsibility.
10.9.3 Impulse withstand voltage	Is the panel builder's responsibility.
10.9.4 Testing of enclosures made of insulating material	Is the panel builder's responsibility.
10.10 Temperature rise	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
10.11 Short-circuit rating	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 Mechanical function	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Switch disconnector (EC000216)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Off-load switch, circuit breaker, control switch / Switch disconnector (ecl@ss10.0.1-27-37-14-03 [AKF060013])

Version as maintenance/service switch Keep Care in a samintenance/service switch Version as a server switch Version as a server switch Version as a server sing switch Version	[AKF060013])		
Version as safety switch No Version as emergency stop installation Yes Version as enversing switch No Mumber of switches Yes Max. rated operation voltage Ue AC Yes Rated operating voltage Yes Rated operation power at AC3,400 Y Yes Rated operation power at AC2,400 Y Yes Rated operation power at AC2,400 Y Yes Number of ouxiliary contacts as normally closed contact Yes Number of auxiliary contacts as normally closed contact Yes Number of auxiliary contacts as normally closed contact Yes Number of auxiliary contacts as normally closed contact Yes Notary diverting interested to floor mounting Yes Suitable for front mounting 4-hole Yes Suitable for front moun	Version as main switch		Yes
Version as emergency storp installation Pack Non- Version as reversing switch Pack Non- Number of switches Pack 10 Max. rated operation voltage Ua CA Pack 90 Rated operation you tage Pack 20 Rated permanent current un Pack 20 Rated permanent current at AC-23,400 V Pack 20 Rated operation power at AC-3,400 V Pack 30 Number of poles Pack 30 Number of poles Pack 30 Number of poles Pack 30 Number of auxiliary cortacts as normally open cortact Pack 30 Number of auxiliary cortacts as hange-over comtact Pack 30 Motor of vice optional Pack 30 Suitable f	Version as maintenance-/service switch		Yes
Version as reversing switch Image: Control of switches Image: Control of switches <t< td=""><td>Version as safety switch</td><td></td><td>No</td></t<>	Version as safety switch		No
Number of switches 1 1 Max. rated operation voltage Un AC V 80-80 Rated operation voltage Un AC V 80-80 Rated permanent current un Lument un AC-23, 400 V AD 2 Rated permanent current at AC-23, 400 V AD 3 Rated operation power at AC-3, 400 V AD 3 3 Rated operation power at AC-3, 400 V AD 3 3 Rated operation power at AC-23, 400 V AD 3 3 Rated operation power at AC-23, 400 V AD 3 3 Rated operation power at AC-23, 400 V AD 3 3 Rated operation power at AC-23, 400 V AD 3 3 Conditioned at act AC-22, 400 V AD 3 3 Switching power at 400 V AD 3 3 Number of poles AD 3 3 Number of auxiliary contacts as normally open contact AD 3 3 Number of auxiliary contacts as normally open contact AD 3 3 Valor of virein integrated </td <td>Version as emergency stop installation</td> <td></td> <td>Yes</td>	Version as emergency stop installation		Yes
Max. rated operation voltage Ue AC V 890-890 Rated operating voltage W 30-890 Rated permanent current tal Name AD 20- Rated permanent current at AC-24,400 V AD 20- Rated operation power at AC-34,400 V W 55- Rated short-time withstand current lew W 50- Rated short-time withstand current lew W 30- Rated short-time withstand current lew W 50- Rated short-time withstand current lew W 50- Switching power at AC-34,400 V W 60- Switching power at AC-34,400 V	Version as reversing switch		No
Rated operating voltage V 90-690 Rated permanent current 14 A 2 Rated permanent current at AC-23,400 V A 2 Rated permanent current at AC-24,000 V A 2 Rated permanent current at AC-24,000 V B A Rated permanent current at AC-24,000 V B B Rated short-time withstand current Low B 3 Rated operation power at AC-23,400 V B 5 Switching power at 400 V K 5 Switching power at 400 V K 6 Switching power at 400 V K 5 Switching power at 400 V K 6 Number of poles K 6 Number of sulkilary contacts as normally closed contact Y 1 Number of sulkilary contacts as change-over contact Y 1 Motor drive optional Y 1 N Motor drive integrated Y 1 N Voltage release optional Y 1 N Suitable for fort mounting - thole Y	Number of switches		1
Rated permanent current tu A 20 Rated permanent current at AC-23, 400 V A 20 Rated permanent current at AC-21, 400 V A 20 Rated permanent current at AC-3, 400 V AW 5.5 Rated short-time withstand current lcw W 5.5 Rated operation power at AC-23, 400 V W 5.5 Switching power at 400 V W 5.5 Conditioned rated short-circuit current lq W 6 Number of poles B 1 1 Number of auxiliary contacts as normally closed contact Y 1 1 Number of auxiliary contacts as normally open contact Y 0 0 Motor drive optional Y 0 0 Motor drive integrated Y 0 0 Voltage release optional Y 0 0 Device construction Y 0 0 Suitable for floor mounting Y 0 0 Suitable for floor mounting centre Y 0 0 Suitable for	Max. rated operation voltage Ue AC	V	690
Rated permanent current at AC-23, 400 V A 20 Rated permanent current at AC-21, 400 V W 5.5 Rated operation power at AC-3, 400 V W 5.5 Rated operation power at AC-23, 400 V W 5.5 Rated operation power at AC-23, 400 V W 5.5 Switching power at 400 V W 5.5 Conditioned rated short-circuit current Iq M 6 Number of poles 3 3 Number of auxiliary contacts as normally closed contact Y 1 Number of auxiliary contacts as normally open contact Y 2 Motor drive optional Y 4 No Motor drive integrated Y 4 No Motor drive integrated Y 4 No Victage release optional Y 4 No Suitable for from mounting Y 4 No Suitable for from mounting 4-hole Y No No Suitable for from mounting centre Y No No Suitable for intermediate mounting <td>Rated operating voltage</td> <td>V</td> <td>690 - 690</td>	Rated operating voltage	V	690 - 690
Rated permanent current at AC-21,400 V Rated operation power at AC-3,400 V Rated short-time withstand current low Rated operation power at AC-23,400 V Roted operation power at AC-23,400 V Roted operation power at AC-23,400 V Rote operation power at AUD V Rote of low of low operation power at AUD V Rote of low of low of low operation power at AUD V Rote of low of low operation of main circuit Rote of power at 400 V Rote of low operation power at AUD V Rote of low of low operation power at AUD V Rote of low of low operation power at AUD V Rote of low operation of main circuit Rote of low operation power at AUD V Rote of low operation	Rated permanent current lu	Α	20
Rated operation power at AC-3, 400 V kW 5.5 Rated short-time withstand current lcw kA 0.32 Rated operation power at AC-23, 400 V kW 5.5 Switching power at 400 V kW 5.5 Conditioned rated short-circuit current lq kA 6 Number of poles kA 6 Number of poles 1 1 Number of auxiliary contacts as normally open contact 2 2 Number of auxiliary contacts as normally open contact 0 9 Motor drive integrated 0 No Voltage release optional No No Device construction No No Suitable for from mounting Yes No Suitable for from mounting entre No No Suitable for intermediate mounting Yes Yes Suitable for intermediate mounting Yes <th< td=""><td>Rated permanent current at AC-23, 400 V</td><td>Α</td><td></td></th<>	Rated permanent current at AC-23, 400 V	Α	
Rated short-time withstand current low Rated operation power at AC-23, 400 V WW 55 Switching power at 400 V Conditioned rated short-circuit current Iq Number of poles Number of poles Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as schange-over contact Motor drive optional Motor drive integrated Motor drive integrated No Vottage release optional Device construction Suitable for floor mounting Suitable for front mounting 4-hole Suitable for front mounting 4-hole Suitable for front mounting acnte Suitable for intermediate mounting Suitable for intermediate mounting Colour control element Type of control element Interlockable Type of electrical connection of main circuit Degree of protection (IP), front side	Rated permanent current at AC-21, 400 V	Α	20
Rated operation power at AC-23,400 V Switching power at 400 V Conditioned rated short-circuit current Iq Number of poles Number of poles Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact Number of auxiliary contacts as change-over contact Number of auxiliary contacts as change-over contact Nord rifvie optional Notor drive integrated Notor drive integ	Rated operation power at AC-3, 400 V	kW	5.5
Switching power at 400 V Conditioned rated short-circuit current Iq Number of poles Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as normally	Rated short-time withstand current lcw	kA	0.32
Conditioned rated short-circuit current Iq kA 6 Number of poles 4 6 Number of auxiliary contacts as normally closed contact 4 6 Number of auxiliary contacts as normally open contact 2 1 Number of auxiliary contacts as change-over contact 9 6 Motor drive integrated No 8 Voltage release optional No No Device construction 9 4 9 Suitable for floor mounting 9 4 9 Suitable for front mounting entre No No Suitable for distribution board installation No No Suitable for intermediate mounting Yes No Colour control element 9 4 8ed Type of control element 9 9 Poor coupling rotary drive Type of electrical connection of main circuit 9 9 Screw connection Degree of protection (IP), front side 9 1965	Rated operation power at AC-23, 400 V	kW	5.5
Number of poles Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact Notor drive optional Motor drive integrated No No Voltage release optional Device construction Suitable for floor mounting Suitable for floor mounting 4-hole Suitable for front mounting entre Suitable for firont mounting entre Suitable for distribution board installation Suitable for intermediate mounting Colour control element Type of control element Type of control element Interlockable Type of electrical connection of main circuit Degree of protection (IP), front side 3 3 3 1 1 1 1 1 1 1 1 1 1	Switching power at 400 V	kW	5.5
Number of auxiliary contacts as normally closed contact Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact Number of auxiliary contacts as change-over contact Notor drive optional Notor drive integrated Notor drive integrated built-in technique Yes Notor drive fixed built-in technique Notor drive fixe	Conditioned rated short-circuit current Iq	kA	6
Number of auxiliary contacts as normally open contact Number of auxiliary contacts as change-over contact Notor drive optional Motor drive integrated Voltage release optional No Device construction Suitable for floor mounting Suitable for front mounting 4-hole Suitable for front mounting centre Suitable for distribution board installation Suitable for intermediate mounting Colour control element Type of control element Interlockable Type of electrical connection of main circuit Degree of protection (IP), front side	Number of poles		3
Number of auxiliary contacts as change-over contact Motor drive optional Motor drive integrated Voltage release optional Device construction Suitable for floor mounting Suitable for front mounting 4-hole Suitable for front mounting centre Suitable for intermediate mounting Suitable for oftend intermediate mounting Suitable for front mounting centre No Suitable for font mounting centre No Sui	Number of auxiliary contacts as normally closed contact		1
Motor drive optional No Motor drive integrated No Voltage release optional No Device construction Built-in device fixed built-in technique Suitable for floor mounting Yes Suitable for front mounting 4-hole No Suitable for front mounting centre No Suitable for distribution board installation No Suitable for intermediate mounting Yes Colour control element Red Type of control element Door coupling rotary drive Interlockable Yes Type of electrical connection of main circuit Screw connection Degree of protection (IP), front side IP65	Number of auxiliary contacts as normally open contact		2
Motor drive integrated No Voltage release optional No Device construction Built-in device fixed built-in technique Suitable for floor mounting Yes Suitable for front mounting 4-hole No Suitable for front mounting centre No Suitable for distribution board installation No Suitable for intermediate mounting Yes Colour control element Red Type of control element Door coupling rotary drive Interlockable Yes Type of electrical connection of main circuit Screw connection Degree of protection (IP), front side IP65	Number of auxiliary contacts as change-over contact		0
Voltage release optional Device construction Built-in device fixed built-in technique Suitable for floor mounting Suitable for front mounting 4-hole Suitable for front mounting centre No Suitable for distribution board installation Suitable for intermediate mounting Yes Colour control element Red Type of control element Interlockable Type of electrical connection of main circuit Degree of protection (IP), front side No Screw connection IP65	Motor drive optional		No
Device construction Suitable for floor mounting Suitable for front mounting 4-hole Suitable for front mounting centre Suitable for distribution board installation Suitable for intermediate mounting Colour control element Type of control element Type of electrical connection of main circuit Degree of protection (IP), front side Built-in device fixed built-in technique Yes No No Red No Out Courting fixed built-in technique No No Suitable for intermediate mounting entre No Red Pes Colour control element Screw connection Screw connection IP65	Motor drive integrated		No
Suitable for floor mounting Suitable for front mounting 4-hole Suitable for front mounting centre No Suitable for distribution board installation Suitable for intermediate mounting Colour control element Type of control element Interlockable Type of electrical connection of main circuit Degree of protection (IP), front side Yes Yes Yes Yes Screw connection IP65	Voltage release optional		No
Suitable for front mounting 4-hole Suitable for front mounting centre No Suitable for distribution board installation Suitable for intermediate mounting Colour control element Type of control element Interlockable Type of electrical connection of main circuit Degree of protection (IP), front side No No No No Red Door coupling rotary drive Yes Screw connection IP65	Device construction		Built-in device fixed built-in technique
Suitable for front mounting centre Suitable for distribution board installation Suitable for intermediate mounting Colour control element Type of control element Interlockable Type of electrical connection of main circuit Degree of protection (IP), front side No No Yes Red Door coupling rotary drive Yes Screw connection IP65	Suitable for floor mounting		Yes
Suitable for distribution board installation Suitable for intermediate mounting Yes Colour control element Red Type of control element Door coupling rotary drive Interlockable Type of electrical connection of main circuit Degree of protection (IP), front side No Yes Red Door coupling rotary drive Yes Screw connection	Suitable for front mounting 4-hole		No
Suitable for intermediate mounting Yes Colour control element Type of control element Interlockable Type of electrical connection of main circuit Degree of protection (IP), front side Yes IP65	Suitable for front mounting centre		No
Colour control element Red Type of control element Door coupling rotary drive Interlockable Yes Type of electrical connection of main circuit Screw connection Degree of protection (IP), front side IP65	Suitable for distribution board installation		No
Type of control element Interlockable Type of electrical connection of main circuit Degree of protection (IP), front side Door coupling rotary drive Yes Screw connection IP65	Suitable for intermediate mounting		Yes
Interlockable Yes Type of electrical connection of main circuit Screw connection Degree of protection (IP), front side IP65	Colour control element		Red
Type of electrical connection of main circuit Degree of protection (IP), front side Screw connection IP65	Type of control element		Door coupling rotary drive
Degree of protection (IP), front side	Interlockable		Yes
	Type of electrical connection of main circuit		Screw connection
Degree of protection (NEMA) 12	Degree of protection (IP), front side		IP65
	Degree of protection (NEMA)		12