DATASHEET - T0-2-15323/E

On switches, T0, 20 A, flush mounting, 2 contact unit(s), Contacts: 3, Spring-return in position 1, 45 °, momentary, With spring-return from 1, I<1, Design number 15323



Part no.

T0-2-15323/E 024620

Fitted with: Bick thunb grip and front plete Inscription Identify and front plete Number of poles Ince-pole Ceneral information Ince-pole Degree of protection Ince-pole Degree of protection (front side) Ince-pole Degree of protection (front side) Ince-pole Mounting method Ince-pole Mounting position Ince-pole Product category Ince-pole Product category Incerpole Product category Incerpole Safety parameter (EN ISO 13849-1) Incerpole Safety parameter (EN ISO 13849-1) Incerpole Safety parameter (EN ISO 13849-1) Incerpole <	General specifications	
FM 040601000000000000000000000000000000000	Product name	Eaton Moeller® series T0 On switch
Product Langth Depth Product Weight Product Weight Product Weight Product Weight Product Weight Product Weight Product Weight Carlier Linear Saw	Part no.	T0-2-15323/E
Product Headpi Product Webh Product Webh Product Webh Product Webh Willingtra Product Webh Will Starpan Product Toolename Toolename Product Toolename Toolename Product Toolename None Product Toolename Toolename	EAN	4015080246206
Predect weight 0.08 kingram Predect weight 0.08 kingram During one shows and	Product Length/Depth	86 millimetre
Product weight Bit Bidgram Derifications VIC 6860 Costep Sector Sector	Product height	48 millimetre
Perticusions PDS 5000000000000000000000000000000000000	Product width	48 millimetre
Product Tradename Image: Source of Construction Note NERV Rest Number of points Image: Source of Construction Note Networke Image:	Product weight	0.108 kilogram
Product Type In switch Product Sub Type None Catalog Notes Rated Short-time Withstand Current (Icov) for a time of 1 second Fatta with: Inscription Inscription Inscription Number of poles Tree-pole General information Inscription Degree of protection Inscription Munding position PPDS Degree of protection (from side) PPDS Observed protecting protecting (From side) State protection (From sid	Certifications	CSA-C22.2 No. 60947-4-1-14 IEC/EN 60947 IEC/EN 60947-3 CSA Class No.: 3211-05 CSA File No.: 012528 CE UL Category Control No.: NLRV UL File No.: E36332 UL 60947-4-1 CSA UL IEC/EN 60204
Product Sub Type None Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second Features & Functions Image: Status Short-time Withstand Current (Icw) for a time of 1 second First with: Image: Status Short-time Withstand Current (Icw) for a time of 1 second Inscription Image: Status Short-time Withstand Current (Icw) for a time of 1 second Number of poles Image: Status Short-time Withstand Current (Icw) for a time of 1 second General information Image: Status Short-time Withstand Current (Icw) for a time of 1 second Degree of protection NEMA 1 Degree of protection (front side) Image: Status Short-time Withstand Current (Icw) for a time of 1 second Mounting method Image: Status Short-time Withstand Current (Icw) for a time of 1 second Mounting method Image: Status Short-time Withstand Current (Icw) for a time of 1 second Mounting method Image: Status Short-time Withstand Current (Icw) for a time of 1 second Mounting method Image: Status Short-time Withstand Current (Icw) for a time of 1 second Mounting method Image: Status Short For Short (Image: Status Short For Short (Image: Status Short (Image:	Product Tradename	то
Catalag Name Retained Short-time Withstand Current (low) for a time of 1 second Futed with: Back thumb grip and front plate Inscription Id Number of poles Inscription General information MEMA 1 pegree of protection (front side) NEMA 1 Degree of protection (front side) MEMA 12 Idespan, mechanical Ad0,000 Operations Mounting position required Number of contact units required Operating frequency Il Product category II Rated impulse withstand voltage (Uimp) Solor VAC Safety parameter (EN ISO 13849-1) ISO VAC Safety parameter (EN ISO 13849-1) Biod values as per EN ISO 13849-1, table C.1 Syntable for Solor Adocementer contracts, According to EQ EV RADIG Solor Adocementer (U/U/SA) priorito mounting Switching angle Solor Adocementer (U/U/SA) Syntable for Solor Adocementer (U/U/SA)	Product Type	On switch
Features & Functions Image of pole Back tunts gip and front plate Inscription I.1 Tree-pole General information Image of protection Image of protection Degree of protection (front side) Image of protection (front side) Image of protection (front side) Degree of protection (front side) Image of protection (front side) Image of protection (front side) Mounting method Image of protection (front side) Image of protection (front side) Mounting position Image of protection (front side) Image of protection (front side) Mounting position Image of protection (front side) Image of protection (front side) Mounting position Image of protection (front side) Image of protection (front side) Mounting position Image of protection (front side) Image of protection (front side) Mounting position Image of protection (front side) Image of protection (front side) Operating frequency Image of protection (front side) Image of protection (front side) Product category Image of protection (front side) Image of protection (front side) Safe side of Image of protect (SI SI S	Product Sub Type	None
Fitted with: Black thumb grip and front plate Inscription L1 Number of poles Three-pole General information NEMA 1 Degree of protection NEMA 12 Degree of protection (front side) P656 Mounting method P600 Mounting method P600 Mounting position Read a required Number of contact units 2 Overvoltage category 100 Pollution degree 3 Product category 111 Rated impulse withstand voltage (Uimp) External Safets parameter (EN ISD 13849-1) External Safets parameter (EN ISD 13849-1) External Subable for Tory external discustance Svitching angle 45 * Type In switch	Catalog Notes	Rated Short-time Withstand Current (Icw) for a time of 1 second
Inscription It and it is a state of protection Degree of protection NMAA 1 Degree of protection NMAA 1 Degree of protection (front side) NMAA 12 Degree of protection (front side) NMAA 12 Degree of protection (front side) NMAA 12 It lessam, mechanical MOU000 Operations Mounting method MOU000 Operations Mounting position State required Number of contact units It and the contact units Poduct of degree State sequired Product category It and the contact units Polution degree Control switches Product category State solation State solation State solation State for Product category Bild values as per EN ISD 13849-11, table C.1 States of product category Bild values as per EN ISD 13849-1, table C.1 States of product category Bild values as per EN ISD 13849-1, table C.1 States of product category Bild values as per EN ISD 13849-1, table C.1 States of product category Branch circuits, suitable as motor disconnect, (UU/CSA) Front mounting States for Product category Branch circuits, suitable as motor disconnect, (UU/	Features & Functions	
Number of poles Three pole General information Image of protection Degree of protection NEMA 1 NEMA 12 NEMA 12 Degree of protection (front side) IP65 NEMA 12 Degree of protection (front side) IP65 NEMA 12 Lifespan, mechanical IP65 NEMA 12 Mounting method Good Departions Mounting position As required Number of contact units 2 Operating frequency Iul Outporations/h Overvoltage category Iul Product category Solor of switches Rated impulse withstand voltage (Uimp) Good VAC Safe isolation Good VAC Safe isolation Solor Safe isolation Subtiable for Stafe isolation Subtiable for Stafe isolation Switching angle Stafe isolation Switching angle Stafe isolation Switching angle Stafe isolation	Fitted with:	Black thumb grip and front plate
General information Methad 1 Pegree of protection Degree of protection NEMA 1 PESS NEMA 12 Degree of protection (front side) PESS NEMA 12 Degree of protection (front side) PESS NEMA 12 Lifespan, mechanical 400.000 Operations Mounting method Fush mounting Mounting method As required Mounting position 20 Operating frequency 1200 Operations/h Overvolage category 111 Pollution degree 3 Product category 6000 V AC Rated impulse withstand voltage (Uimp) 5000 V AC Safe isolation 150 ghechanical, According to EN 61140 Safe isolation 150 ghechanical, According to EIC/EN 60088-2:7, Half-sinusoidal shock 20 ms Suble for 51 ghechanical, According to EIC/EN 60088-2:7, Half-sinusoidal shock 20 ms Situble for 51 ghechanical, According to EIC/EN 60088-2:7, Half-sinusoidal shock 20 ms Situble for 51 shock nesistanical, According to EIC/EN 60088-2:7, Half-sinusoidal shock 20 ms Situble for 51 shock nesistanical, According to EIC/EN 60088-2:7, Half-sinusoidal shock 20 ms Situble for 61 shochochical, Acco	Inscription	I<1
Degree of protection NEMA 1 PRES Degree of protection (front side) IPES Degree of protection (front side) IPES Degree of protection (front side) PRES Mounting nethod 400,000 Operations Mounting position Fush mounting Mumber of contact units As required Operating frequency 2 Operating frequency 100 Operations/h Overvoltage category 11 Pollution degree 6000 V AC Rated impulse withstand voltage (Uimp) 6000 V AC Sefe isolation 440 V AC, Between the contacts, According to EK 061140 Sober kerstance 51, Mechanical, According to EK 06140-x20 ms Suitching angle 45 ° Switching angle 45 ° Type 0 switch	Number of poles	Three-pole
Degree of protection (front side) PBS NEMA 12 Degree of protection (front side) PPS NEMA 12 Lifespan, mechanical 400,000 Operations Mounting method Flush mounting Mounting position As required Number of contact units 2 Operating frequency 1000 Operations/h Overvoltage category III Pollution degree 3 Product category 6000 V AC Safe isolation 6000 V AC Safe isolation 6000 V AC Safet solation 510 values as per EN ISD 13849-1, table C.1 Shock resistance 15 g. Mechanical, According to EX 61140 Suitable for Sarach circuits, suitable as motor disconnect, (UU/CSA) Switching angle 45 ° Type 0 switch	General information	
Idespan, mechanical NEMA 12 Mounting method 400,000 Operations Mounting position Fush mounting Mumber of contact units 2 Operating frequency 1200 Operations/h Overvoltage category III Pollution degree 3 Product category Control switches Safe isolation 6000 V AC Safe isolation 6000 V AC Safe isolation 5000 V AC Suitable for 15 g, Mechanical, According to EN 61140 Suitable for 51 g, Mechanical, According to EN (CSA) Switching angle 600 X AC Type 0 switching angle Type 0 switching angle		IP65 NEMA 12
Mounting method Fush mounting Mounting position As required Number of contact units 2 Operating frequency 200 Operations/h Overvoltage category III Pollution degree Softral switches Product category Control switches Safe jolation 6000 V AC Safe jolation 6000 V AC Safety parameter (EN ISD 13849-1) B104 values as per EN ISD 13849-1, table C.1 Switching angle 5, Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms Switching angle Safet Solation Type No switches Type No switches Type No switches	Degree of protection (front side)	
Mounting positionAs requiredNumber of contact units2Operating frequency1200 Operations/hOvervoltage categoryIIIPollution degree3Product categoryControl switchesRated impulse withstand voltage (Uimp)6000 V ACSafet parameter (EN ISD 13849-1)EM EM EMShock resistanceS100 values as per EN ISD 13849-1, table C.1Switching angleSafet parameter (EN ISD 13849-1)Switching angleSafet parameter (EN ISD 13849-1)	Lifespan, mechanical	400,000 Operations
Number of contact units Image: Contact units 2 Operating frequency 1200 Operations/h Overvoltage category III Pollution degree 3 Product category Control switches Rated impulse withstand voltage (Uimp) 6000 V AC Safe isolation 6000 V AC Safet solation 8100 values as per EN ISO 13849-1, table C.1 Shock resistance 15 g, Mechanical, According to EE/CEN 60068-2-27, Half-sinusoidal shock 20 ms Switching angle 45 ° Type On switch Type On switch	Mounting method	Flush mounting
Operating frequency I200 Operations/h Overvoltage category III Pollution degree 3 Product category Control switches Rated impulse withstand voltage (Uimp) 6000 V AC Safe isolation 400 V AC, Between the contacts, According to EN 61140 Safety parameter (EN ISD 13849-1) 5000 V AC Shock resistance 15 g, Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms Suitable for Branch circuits, suitable as motor disconnect, (UL/CSA) Front mounting Switching angle 45 ° Type On switch Climatic environmental conditions 6000 V AC	Mounting position	As required
Overvoltage category III Pollution degree 3 Product category Control switches Rated impulse withstand voltage (Uimp) 6000 V AC Safe isolation 440 V AC, Between the contacts, According to EN 61140 Safet y parameter (EN ISO 13849-1) 5100 values as per EN ISO 13849-1, table C.1 Shock resistance 51 g, Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms Suitable for Safet solation Switching angle 54 s° Type On switch Climatic environmental conditions 54 set	Number of contact units	2
Pollution degree 3 Product category Control switches Rated impulse withstand voltage (Uimp) 6000 V AC Safe isolation 400 V AC, Between the contacts, According to EN 61140 Safety parameter (EN ISO 13849-1) 810d 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 Switching angle 45° Type On switche Climatic environmental conditions Image: Marce of the section of the sec	Operating frequency	1200 Operations/h
Product category Control switches Rated impulse withstand voltage (Uimp) 6000 V AC Safe isolation 400 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 Switching angle Faranch circuits, suitable as motor disconnect, (UL/CSA) Front mounting Type On switch Climatic environmental conditions Event Hamman	Overvoltage category	
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) Image: Contact isolation Shock resistance 15 g, Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms Switching angle Image: Contact isolation Type Image: Contact isolation Climatic environmental conditions Image: Contact isolation	Pollution degree	3
Safe isolation 440 V AC, Between the contacts, According to EN 61140 Safety parameter (EN ISO 13849-1) 5100 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 Switching angle 240 V AC, Between the contacts, According to EN 61140 Type 440 V AC, Between the contacts, According to EN 61140 Climatic environmental conditions 15 g, Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms	Product category	Control switches
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 Switching angle Front mounting Type 0n switch Climatic environmental conditions Mechanical conditions	Rated impulse withstand voltage (Uimp)	6000 V AC
Shock resistance 15 g, Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms Suitable for Branch circuits, suitable as motor disconnect, (UL/CSA) Front mounting Switching angle 45 ° Type On switch Climatic environmental conditions Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms	Safe isolation	440 V AC, Between the contacts, According to EN 61140
Suitable for Branch circuits, suitable as motor disconnect, (UL/CSA) Front mounting Switching angle 45 ° Type On switch Climatic environmental conditions Image: Climatic environmental condition set of the set o	Safety parameter (EN ISO 13849-1)	B10d values as per EN ISO 13849-1, table C.1
Switching angle Front mounting Type 45 ° Climatic environmental conditions Image: Climatic environmental conditions	Shock resistance	15 g, Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms
Type On switch Climatic environmental conditions	Suitable for	
Climatic environmental conditions	Switching angle	45 °
	Туре	On switch
Ambient operating temperature - min -25 °C	Climatic environmental conditions	
	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
erminal capacities	Damp heat, cyclic, to IEC 60068-2-30
Terminal capacity (flexible with ferrule)	2 x (0.75 - 2.5) mm², ferrules to DIN 46228
	$1 \times (0.75 - 2.5) \text{ mm}^2$, ferrules to DIN 46228
Terminal capacity (solid/flexible with ferrule AWG)	18 - 14
Terminal capacity (solid/stranded)	2 x (1 - 2.5) mm ² 1 x (1 - 2.5) mm ²
Screw size	M3.5, Terminal screw
Tightening torque	1 Nm, Screw terminals 8.8 lb-in, Screw terminals
lectrical rating	
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
	690 V
Rated operating voltage (Ue) at AC - max	
Rated operational current (Ie) 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 (Ie) at AC-3, 500 V	9A
Rated operational current (Ie) at AC-3, 660 V, 690 V	4.9 A
Rated operational current (Ie) at AC-21, 440 V	20 A
Rated operational current (Ie) 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 (Ie) at AC-23A, 500 V	13.3 A
Rated operational current (Ie) at AC-23A, 690 V	7.6 A
Rated operational current (Ie) at DC-1, load-break switches I/r = 1 ms	10 A
Rated operational current (Ie) at DC-13, control switches L/R = 50 ms	10 A
Rated operational current (Ie) at DC-21, 240 V	1 A
Rated operational current (Ie) at DC-23A, 24 V	10 A
Rated operational current (Ie) at DC-23A, 48 V	10 A
Rated operational current (Ie) at DC-23A, 60 V	10 A
Rated operational current (Ie) at DC-23A, 120 V	5 A
Rated operational current (Ie) at DC-23A, 240 V	5 A
Rated operational current (Ie) star-delta at AC-3, 230 V	20 A
Rated operational current (Ie) star-delta at AC-3, 400 V	20 A
Rated operational current (Ie) star-delta at AC-3, 500 V	15.6 A
Rated operational current (le) star-delta at AC-3, 500 V	
	8.5 A
Rated operational power at AC-3, 415 V, 50 Hz	5.5 kW
Rated operational power at AC-3, 500 V, 50 Hz	5.5 kW
Rated operational power at AC-3, 690 V, 50 Hz	4 kW
Rated operational power at AC-23A, 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, 690 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 380/400 V, 50 Hz	7.5 kW
Rated operational power star-delta at 500 V, 50 Hz	7.5 kW
Rated operational power star-delta at 690 V, 50 Hz	5.5 kW
Rated uninterrupted current (lu)	20 A
Uninterrupted current	Rated uninterrupted current lu is specified for max. cross-section.

Rated short-time withstand current (Icw)	320 A, Contacts, 1 second
Short-circuit current rating (basic rating)	5 kA, SCCR (UL/CSA)
	50A, max. Fuse, SCCR (UL/CSA)
Short-circuit current rating (high fault)	10 kA, SCCR (UL/CSA) 20 A, Class J, max. Fuse, SCCR (UL/CSA)
Short-circuit protection rating	20 A gG/gL, Fuse, Contacts
Switching capacity	
Load rating	2 x l# (with intermittent operation class 12, 25 % duty factor) 1.3 x l# (with intermittent operation class 12, 60 % duty factor) 1.6 x l# (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)	A600 (UL/CSA) P300 (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
Motor rating	
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
Contacts	
Control circuit reliability	1 failure per 100,000 switching operations statistically determined, at 24 V DC, 10 mA)
Number of contacts	3
Actuator	
Actuator function	Spring-return in position 1 Momentary Spring-return from 1
Actuator type	Toggle
Number of switch positions	2
Design verification	
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.
10.2.3.2 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	Maste the product standard's requirements
	Meets the product standard's requirements.
10.3 Degree of protection of assemblies	Does not apply, since the entire switchgear needs to be evaluated.
10.3 Degree of protection of assemblies 10.4 Clearances and creepage distances	
	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 9.0

Low-voltage industrial components (EG000017) / Control switch (EC002611)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Off-load switch, circuit breaker, control switch / Control switch (ecl@ss13-27-37-14-14 [ACN998016])

Type of switch		On/Off switch
		On/OII SWILCH
Number of poles		3
Max. rated operation voltage Ue AC	V	690
Rated permanent current lu	А	20
Number of switch positions		2
With zero (off) position		No
With retraction in 0-position		No
Device construction		Built-in device
Width in number of modular spacings		0
Suitable for floor mounting		No
Suitable for front mounting		Yes
Suitable for distribution board installation		No
Suitable for intermediate mounting		No
Complete device in housing		No
Type of control element		Toggle
Front shield size		48x48 mm
Degree of protection (IP), front side		IP65
Degree of protection (NEMA), front side		12