

Eaton 185625

Eaton Moeller® series C22 Pushbutton, classic, flat, maintained, 1 N/O, green, cable (black) with non-terminated end, 4 pole, 3.5 m

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PRODUCT NAME	Eaton Moeller® series C22 Pushbutton
CATALOG NUMBER	185625
PRODUCT LENGTH/DEPTH	3560 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.122 kg
CERTIFICATIONS	VDE 0660 CE IEC/EN 60947-5-1 CSA UL CSA Class No.: 321103 CSA File No.: 165628 UL 508 CSA-C22.2 No. 14-18 and No. 94.2-15 CE marking UL Category Control No.: NKCR UL File No.: E29184



TYPE Pushbutton actuator ACTUATOR COLOR Green ACTUATOR FUNCTION Maintained Switching function latching ELECTRIC CONNECTION TYPE FITTED WITH: Front ring OPERATING FREQUENCY 3600 Operations/h POLLUTION DEGREE 3 CLIMATIC PROOFING Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78 CONNECTION TO SMARTWIRE-DT No RATED IMPULSE WITHSTAND VOLTAGE (UIMP) BEZEL COLOR Titanium CABLE MATERIAL PUR ACTUATING FORCE 5 N ACTUATOR DIAMETER 29.7 mm AMBIENT OPERATING 70 °C AMBIENT OPERATING TEMPERATURE - MAX AMBIENT OPERATING -30 °C TIME TEMPERATURE - MIN NUMBER OF CONTACTS (CHANGE-OVER CONTACTS) NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS) NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS) NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS) BEZEL MATERIAL Plastic DESIGN Flat Classical MOUNTING POSITION As required CABLE LENGTH 3.5 m CABLE LENGTH 3.5 m	0000		
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RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) CONNECTION TYPE Cable (black) with non-terminated end, 4 pole	DESIGN		
SHORT-CIRCUIT CURRENT 1 kA (IQ) CONNECTION TYPE Cable (black) with non-terminated end, 4 pole	MOUNTING POSITION	As required	
terminated end, 4 pole	SHORT-CIRCUIT CURRENT	1 kA	
CARLE LENGTH 25 m	CONNECTION TYPE		
CADLE LENGTH 5.5 III			

DECLARATIONS OF CONFORMITY	eaton-pushbutton- declaration-of-conformity- uk250928en.pdf
00000	<u>IL047016ZU</u>
000	eaton-operating-c22- pushbutton-wiring- diagram-002.eps
00000	eaton-operating-diagram- contact-travel-diagram.eps
00	eaton-operating-c22- pushbutton-dimensions- 004.eps
	eaton-operating-button- symbol-004.eps
	eaton-operating-c22- pushbutton-3d- drawing.eps
	eaton-operating-devices- 3d-drawing-170.eps

OVERVOLTAGE CATEGORY	Ш	
CONTROL CIRCUIT RELIABILITY	1 failure per 17,000,000 swtching operations (statistically determined, at 17 V DC/7 mA: N/O contact	
DEGREE OF PROTECTION	NEMA 12 IP67/IP69K	
INSCRIPTION	Blank	
FRONT ELEMENT TYPE	Flat	
LENS TYPE	Round	
SHOCK RESISTANCE	30 g, Mechanical, Shock duration 11 ms	
SHORT-CIRCUIT PROTECTION RATING	Max. 4 A gG/gL, Fuse, Contacts	
OPENING DIAMETER	22.5 mm	
RATED INSULATION VOLTAGE (UI)	250 V	
RATED OPERATIONAL CURRENT (IE) AT AC-15, 24 V	4 A	
RATED OPERATIONAL CURRENT (IE) AT DC-13, 24 V	3 A	
PRODUCT CATEGORY	RMQ compact solution	
AMBIENT STORAGE TEMPERATURE - MAX	80 °C	
AMBIENT STORAGE TEMPERATURE - MIN	30 °C	
TIGHTENING TORQUE	2 Nm, Threaded ring	

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
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