Specifications



Eaton 185955

Eaton Moeller® series C30 Indicator light, Flat, Cable (black) with non-terminated end, 4 pole, 1 m, Lens Blue, LED Blue, 24 V AC/DC

General specifications		
Eaton Moeller® series C30 Indicator light		
185955		
C30C-FL-B-24-P62		
4015081814565		
1060 mm		
46 mm		
36 mm		
0.063 kg		
IEC/EN 60947-5-1 VDE 0660		
185955		



Product specification	S
TYPE	Indicator lights
PRODUCT CATEGORY	RMQ compact solution
ELECTRIC CONNECTION TYPE	Other
FITTED WITH:	Light source Front ring
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
CONNECTION TO SMARTWIRE-DT	No
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	800 V AC
BEZEL COLOR	Chrome
CABLE MATERIAL	PUR
LAMP SOCKET TYPE	LED
ACTUATOR DIAMETER	4.7 mm
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
NUMBER OF PILOT LIGHTS	1
OPENING DIAMETER	30 mm
OPENING HEIGHT	0 mm
RATED INSULATION VOLTAGE (UI)	30 V
RATED OPERATIONAL VOLTAGE (UE) - MAX	24 V
BEZEL MATERIAL	Metal
DEGREE OF PROTECTION	IP Other NEMA Other
LENS COLOR	Blue
VOLTAGE TYPE	AC/DC
DESIGN	Flat Cable end open
MOUNTING POSITION	As required
LIGHT COLOR	Blue
RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)	1 kA

Resources	
CATALOGS	eaton-pushbuttons-signal- towers-sensors- assortment-overview- catalog-ca047003en-en- us.pdf
DECLARATIONS OF CONFORMITY	DA-DC-00004135.pdf
CONFORMITT	DA-DC-00004157.pdf
DRAWINGS	eaton-operating-c30- indicator-light-dimensions- 002.eps eaton-operating-c30-
	indicator-light-3d-drawing- 002.eps
	eaton-operating-symbol- 002.eps
	eaton-operating-button- symbol-003.eps
ECAD MODEL	<u>DA-CE-ETN.C30C-FL-B-24-</u> <u>P62</u>
FLYERS	eaton-rmq-titan-selection- aid-brochure-fl047002-en- us.pdf
INSTALLATION INSTRUCTIONS	<u>IL047021ZU</u>
INSTALLATION VIDEOS	Eaton's RMQ compact solution pilot devices
	DA-CS-c30 open_cable
MCAD MODEL	DA-CD-c30 l open cable
SALES NOTES	<u>eaton-rmq-mci-multi-</u> <u>color-light-indicator-flyer-</u> <u>fl047005en-en-us.pdf</u>
WIRING DIAGRAMS	eaton-operating-c22- indicator-light-wiring- diagram-003.eps

RATED OPERATIONAL VOLTAGE (UE) - MIN	24 V
WIDTH OPENING	0 mm
OVERVOLTAGE CATEGORY	III
CABLE LENGTH	1 m
CONNECTION TYPE	Cable (black) with non- terminated end, 4 pole
LENS TYPE	Flat Round
SHOCK RESISTANCE	30 g, Mechanical, Shock duration 11 ms
RATED OPERATIONAL VOLTAGE	24 V AC/DC (LED)
SHORT-CIRCUIT PROTECTION RATING	Max. 4 A gG/gL, Fuse, Contacts
TIGHTENING TORQUE	2 Nm, Threaded ring

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



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