Specifications



Photo is representative



Eaton 171283

Eaton Moeller® series SL7 Acoustic module;230 V;continuous or pulsed tone

General specifications	
PRODUCT NAME	Eaton Moeller® series SL7 Acoustic module
CATALOG NUMBER	171283
MODEL CODE	SL7-AP230
EAN	4015081678129
PRODUCT LENGTH/DEPTH	73 mm
PRODUCT HEIGHT	71 mm
PRODUCT WIDTH	73 mm
PRODUCT WEIGHT	0.103 kg
COMPLIANCES	CE Marked
CERTIFICATIONS	CSA Certified cULus Listed UL 508 UL Listed CSA Std. C22.2 No. 14-10 CSA Class No. NKCR7 UL Listed file E29184 CSA Std. C22.2 No. 94-91 IEC Rated UL UL report applies to both US and Canada UL File No.: E29184 CE CSA Class No.: NKCR7 IEC/EN 60529 Certified by UL for use in Canada UL Category Control No.: NKCR CSA-C22.2 No. 14-10 IEC/EN 60947-5-1 CSA-C22.2 No. 94-91
CATALOG NOTES	0

Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MAX	60 °C
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30

Electrical rating

LEAKAGE CURRENT	0.003 A
RATED INSULATION VOLTAGE (UI)	250 V
RATED OPERATIONAL CURRENT (IE) - MAX	43 mA
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	240 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	230 V

Features & functions

COLOR	Black
FEATURES	Sound pressure adjustable to a minimum of 88 dB
FUNCTIONS	Continuous tone/pulse tone

General information

ACCESSORIES	Internal DIP switch, internal potentiometer
ALARM TYPE	Pulsed tone Tone adjustable 2 types of sound Continuous tone Internal sound setting, 1 pole DIP
CONNECTION TO SMARTWIRE-DT	No
CURRENT CONSUMPTION	0.043 A, at 230/240 V AC
DEGREE OF PROTECTION	NEMA 13 IP66
FREQUENCY RATING	2800 Hz
LOUDNESS	Can be adjusted with built-in potentiometer 100 dB
MATERIAL	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
MOUNTING POSITION	Place only at the highest position on a pole As required
OVERVOLTAGE CATEGORY	III
POLLUTION DEGREE	3
PRODUCT CATEGORY	SL signal towers
RADIATION ANGLE	360 °
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
SHOCK RESISTANCE	15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
TYPE	Acoustic module
VOLTAGE TYPE	AC

Resources

BROCHURES	SL4, SL7, SLC Stack light overview brochure BR047017
CATALOGUES	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf eaton-rmq-titan-brochure-br047004en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-continuous-light-module-declaration-of-conformity-uk251039en.pdf eaton-continuous-light-module-declaration-of-conformity-eu250556en.pdf
DRAWINGS	eaton-operating-sl7-acoustic-module-dimensions.eps eaton-operating-sl7-acoustic-module-3d-drawing.eps eaton-operating-sl7-acoustic-module-symbol-002.eps eaton-operating-button-sl7-base-module-symbol.eps eaton-operating-sl7-acoustic-module-symbol.eps
ECAD MODEL	DA-CE-ETN.SL7-AP230
INSTALLATION INSTRUCTIONS	IL047004ZU
INSTALLATION VIDEOS	Signal towers SL4 and SL7
MCAD MODEL	DA-CS-sl7_ap eaton-acoustic-modules-mcad-drawings-sl7-ap.dwg

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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