

SL4/SL7 SIGNAL TOWERS
171283


Overview


Specifications


Resources

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171283

Eaton Moeller® series SL7 Acoustic module;230 V

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Photo is representative

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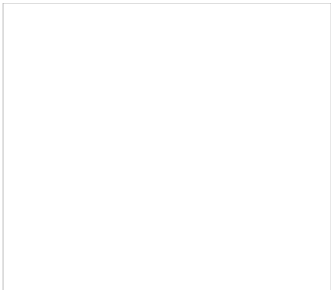


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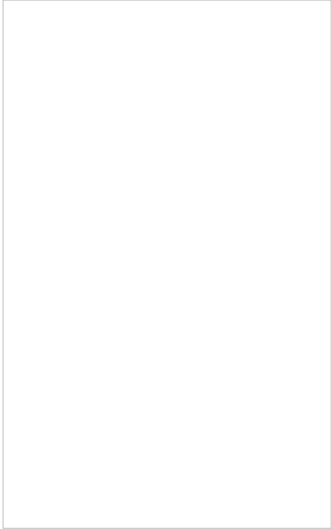
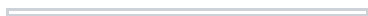


Photo is representative



Designed to work together

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171450

Eaton Moeller® series SL7 Base module;for vertical mounting on one sides



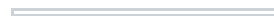
171443

Eaton Moeller® series SL7 Base module;100-mm aluminum tube and foot



177351

Eaton Moeller® series SL7 Basic module, one-sided vertical mounting, max. 3 modules, M12A



171445

Eaton Moeller® series SL7 Base module;400-mm aluminum tube

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GENERAL SPECIFICATIONS

| | | | |
|------------------------|---|-----------------------------|---|
| General specifications | > | PRODUCT NAME | Eaton Moeller® series SL7 Acoustic module |
| | | CATALOG NUMBER | 171283 |
| Product specifications | > | MODEL CODE | SL7-AP230 |
| | | EAN | 4015081678129 |
| | | PRODUCT LENGTH/DEPTH | 73 mm |
| | | PRODUCT HEIGHT | 71 mm |
| | | PRODUCT WIDTH | 73 mm |
| | | PRODUCT WEIGHT | 0.103 kg |
| | | WARRANTY | 2 year |
| | | 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 |

PRODUCT SPECIFICATIONS

| | |
|---|---|
| PRODUCT CATEGORY | SL signal towers |
| RATED OPERATIONAL CURRENT (IE) - MAX | 43 A |
| LOUDNESS | Can be adjusted with built-in potentiometer 100 dB |

| | |
|---|---|
| RADIATION ANGLE | 360 ° |
| DECIBEL | 100 dB |
| LEAKAGE CURRENT | 0.003 A |
| ENCLOSURE | UL type 4, 4X, 13 |
| OUTSIDE DIAMETER | 73 mm |
| ACCESSORIES | Internal DIP switch, internal potentiometer |
| RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN | 230 V |
| FREQUENCY RATING | 2800 Hz |
| ALARM TYPE | Pulsed tone Tone adjustable 2 types of sound Continuous tone Internal sound setting, 1 pole DIP |
| ENVIRONMENTAL RATING | IP66 |
| VOLTAGE RATING | 230/240 V |
| RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN | 0 V |
| DEGREE OF PROTECTION | NEMA 13 IP66 |
| OVERVOLTAGE CATEGORY | III |
| RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX | 0 V |
| AMBIENT OPERATING TEMPERATURE - MAX | 60 °C |
| RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX | 240 V |
| POLLUTION DEGREE | 3 |
| CLIMATIC PROOFING | Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30 |
| COLOR | Black |
| RATED IMPULSE WITHSTAND VOLTAGE (UIMP) | 4000 V AC |
| QUANTITY | 1 |
| FEATURES | Sound pressure adjustable to a minimum of 88 dB |
| CONNECTION TO SMARTWIRE-DT | No |
| FUNCTIONS | Continuous tone/pulse tone |
| MATERIAL | Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC) |
| AMBIENT OPERATING TEMPERATURE - MIN | -30 °C |
| SERIES | SL7 |
| TYPE | Acoustic module |

| IEE | ACOUSTIC NOISE |
|--------------------------------------|---|
| MOUNTING POSITION | Place only at the highest position on a pole As required |
| CURRENT CONSUMPTION | 0.043 A, at 230/240 V AC |
| MODEL | Continuous tone Adjustable |
| RATED OPERATIONAL CURRENT | 43 A maximum |
| SHOCK RESISTANCE | 15 g, Mechanical, According to IEC/EN 60068-2-27 11 ms Mechanical, According to IEC/EN 60068-2-27 |
| VOLTAGE TYPE | AC |
| RATED INSULATION VOLTAGE (UI) | 250 V |

Brochures

Catalogs

Certification reports

Drawings

eCAD model

Installation instructions

Installation videos

mCAD model

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Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power — today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we're accelerating the planet's transition to renewable energy and helping to solve the world's most urgent power management challenges.