ELCD 1008

UL 1008 Transfer Switches

FEATURES

- Utilize standard light fixtures as emergency light sources
- UL 924 List and compliant with National Electric Code Article 700 (2017 Ed.)
- Universal input voltage & multiple mounting methods allow use in any application

ORDERING INFORMATION

OPTIONS

ELCD-1008   ELCD UL 1008 Transfer Switch with Fire Alarm and Dimming Interface

ISOLITE ▪ WWW.ISOLITE.COM
ISOLITE HEADQUARTERS ▪ 800.888.5483 ▪ 31 WATERLOO AVENUE, BERWYN, PA 19312
ISOLITE WEST ▪ 800.799.5343 ▪ 3563 SUELDO SUITE M, SAN LUIS OBISPO, CA 93401

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SPECIFICATIONS AND DETAILS ARE SUBJECT TO CHANGE WITHOUT NOTIFICATION.
CONTACT ISOLITE FOR UP TO DATE DETAILS.

CONSTRUCTION

- 16 gauge (0.060") cold-rolled steel enclosure with textured, powder-coated finish.
- 7/8" electrical knock-outs (EKOs) provided on three sides for conduit entry
- Rotatable cabinet with dual-sided, silk-screened panel allows for flexible conduit placement
- PCB-mounted barrier blocks allow for up to 10 AWG wires
- Modular design allows easy removal for field upgrades or servicing

ELECTRICAL

- 120 – 277VAC universal input/output voltage
- 20 amp rating for tungsten, incandescent, ballast/LED driver

- Fire alarm interface with normally-open or normally-closed contact closure.
- Dimming control interface compatible with 0-10V/DALI
- Latching relay design significantly reduces power consumption
- Short circuit withstand capability of 10kA

MECHANICAL

- Size: 9.0"W x 9.5"H x 2.75"D
- Weight: 5.85 lbs
- Color: Powder painted finish - charcoal gray cabinet (RAL 7016), light gray access plate (RAL 7035)
- Indicator LEDs: Normal power (green), Emergency power (red)
- User controls: Test button, remote laser test
- Mounting: Surface mount (can be plenum mounted)

TEMPERATURE RATING

- From 32°F to 122°F

APPROVALS

- UL listed to UL 1008 standard for safety transfer switch equipment BCELTS
- UL listed to CSA C22.2 emergency transfer switch equipment
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- UL 2043 for plenum-rated products

WARRANTY

- Isolite offers a 3-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website. Lamps not warranted

DIMENSIONS

Single conduit entry

9.00

9.50

8.50

8.00

4x conduit entry

4x mounting holes

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