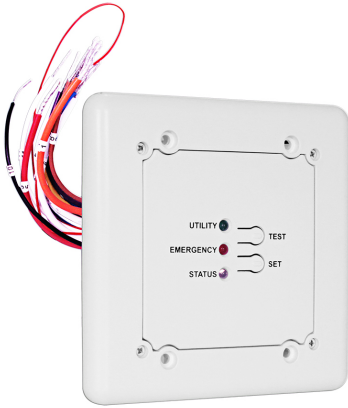


ECD00-D0W

Emergency Control, Lighting Transfer Switch, Single Zone, Universal Dimming



UPC Code : 078477920725

Country Of Origin : Taiwan

Single Zone, Silent Emergency Transfer Control with Universal Dimming Capability. Can be Used with 2 and 3-Wire Line Voltage Dimming Systems, as Well as 0-10V and DALI. Allows Emergency Lighting to be Dimmed with Regular Lighting. In the Event of a Utility Power Interruption, Will Automatically Transfer Designated Emergency Fixtures From the Dimming Control to Full Brightness, Regardless of Whether the Dimming System is in Operation or Turned Off. 120-277V 50-60HZ, 20A Magnetic Ballast, 16A Electronic Ballast.

ROHS Compliant : Yes

The Emergency Lighting Transfer Switch (ECD00-D0W) is a single-zone, silent emergency transfer control with universal dimming capabilities. It can be used with 2- and 3-wire line voltage dimming systems, as well as 0-10V and DALI. The ECD00-D0W allows emergency lighting to be dimmed with normal lighting during normal operating times. In the event of a utility power interruption, the ECD00-D0W will automatically transfer designated emergency fixtures from the dimming control to the emergency power source and bring them to full brightness, regardless of whether the dimming system is in operation or turned off.

Features and Benefits

- Includes field-selectable automatic testing and fire alarm interface options
 - N/C type—when contact is closed, will transfer to emergency source
 - N/O type—when contact is open, will transfer to emergency source
- Triple interlock (electrical, mechanical and time delay) maximizes safety and reliability by eliminating arcing and the potential for phase-to-phase shorts between separate power sources during transfer
- Oversized 50A rated relay contacts allow high inrush loads to be used safely and reliably—tested at over 5,000 cycles
- Works with both inverter and generator systems, normally-on and normally-off type
- Allows for emergency lighting to be dimmed with normal lighting during normal operation

Patents*

N_A

This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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