Energy Efficiency Solutions



Emergency Lighting Controls

20 Amps, 120/277V AC, NC isolated contacts UL924 listed for emergency circuits. 0-10V dimming override.

Description	Catalog Number
Emergency lighting control unit.	CU300ELC
Remote test switch with engraved wallplate.	RTPB10W

Note: See page E-26 for technical specifications.







RTPB10W





Control Units

The CU300 series provides 24V DC power supply for sensors or sensor/Add-A-Relay combinations. The control units contain an internal relay for the control of an external load. Control units are plenum rated cULus Listed.

Description	Catalog Number
Auto ON operation, 100-277V AC, 50/60Hz for use with 1 to 4 ATD, ATU, ATP and AD2240 series sensors.	CU300A
Manual ON operation, 100-277V AC, 50/60Hz for use with 1 to 4 ATD, ATU, ATP and AD2240 series sensors.	CU300M
Auto or manual ON operation, 100-277V AC, 50/60Hz for use with 1 to 6 ATD, ATU, ATP, AHP and AD2240 series sensors, heavy duty latching relay for reactive loads and automatic receptacle control.	CU300HD

Note: See page E-26 for technical specifications. For Assembled in USA units Add suffix "U".

Add-A-Relay

Hubbell AAR Add-A-Relay contains an internal relay for control of an external load. The AAR requires a 24V DC power supply from the Hubbell CU series control unit. AAR units are typically used when multiple zone control is desired or the load exceed the maximum load rating of a single control unit.

Description	Catalog Number
Auto ON operation, 120-277V AC, 50/60Hz. Requires a CU300 series control unit; suitable	AAR
for lighting loads. Auto or manual ON operation, 100-277V AC 50/60Hz. Requires a CU300 series, heavy duty	AAR20P
latching relay; suitable for automatic receptacle control applications.	AANZUF

Note: See page E-26 for technical specifications.





AAR20P

0-10V Adaptive	Technology	Wall Switch	Sensor
Description		Color	Voltage

Description	Color	Voltage	PIR	Dual (PIR & US)
Dimming selectable auto ON/auto OFF manual ON/auto OFF, current sinking capacity, 30mA.	lvory Light Almond White		APD200011 APD2000LA1 APD2000W1	ADD2000I1 ADD2000LA1 ADD2000W1
Dimming manual ON/auto OFF (Vacancy) only, current sinking capacity, 30mA.	Ivory Light Almond White		APD2001I1 APD2001LA1 APD2001W1	ADD2001I1 ADD2001LA1 ADD2001W1



ADD2000W1 ADD2001W1

Low Voltage Switches with 0-10V Dimming

Single gang design, momentary, latching or a combination operation. Compatible with Hubbell CU300 series control units and IEC60929 Annex E.2 compliant dimming ballasts/LED drivers. Ideal for single zone dimming applications.

Description	Color	Voltage	Momentary, 3 button	Latching, 3 button	1 Momentary, 4 button
Low voltage switch,	Gray	24V DC	DSM010GY	DSL010GY	DSC010GY
0-10V dimmer,	Ivory		DSM010I	DSL010I	DSC010I
current sinking capacity,	Light Almond		DSM010LA	DSL010LA	DSC010LA
30mA.	White		DSM010W	DSL010W	DSC010W

Note: See page E-34 for technical specifications.

