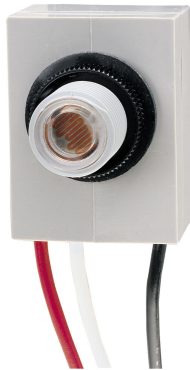


Photocontrol - Button Thermal Photocontrol, 208-277 V

Item K4023C



PRODUCT DESCRIPTION

These photocontrols install within lighting fixtures, post lamps, or in-wall boxes to provide dusk-to-dawn ON/OFF control of outdoor lighting.

FEATURES

- ▶ Mechanical bimetal switch with Cadmium Sulfide photocell
- ▶ Compact size fits into standard outlet box, post lamp, wall pack and other lighting fixtures
- ▶ Delay feature prevents unwanted OFF switching
- ▶ 3/8"-18 NPSM, 3/4" long stem with locking nut and washer gasket

APPLICATIONS

- ▶ Parking Lot Lighting
- ▶ Landscape Lighting
- ▶ Exterior Lighting
- ▶ Pedestrian Pathway Lighting
- ▶ Street Lighting

TECHNICAL DATA

General	
Model Number	K4023C
Description	Button Thermal Photocontrol, 208-277 V
UPC Code	078275029576
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty	2-Year limited
Usage Environments	Outdoor
Photocontrol Type	Thermal
Expected Lifetime (Years)	5
Expected Lifetime (Operations)	3650
Application Compatibilities	HID; Fluorescent; Incandescent
Photocontrol Style	Button
Photocontrol Sensor Location	Front

Control Specifications	
Sensor Time Delay	30 sec to 90 sec
Photocell Type	Cadmium Sulfide
Photo Control Switch Type	Mechanical Bimetal
Fail Mode	ON
Activation On	1 to 5 fc
Activation Off	3 to 15 fc

Dimensions	
Product Width (in)	15/16
Wire Lead Length (in)	9
Wire Size Max	#18 AWG

Material Specifications

Cover Color	Gray
Housing Material	Polycarbonate

Load Ratings

Magnetic Ballast Range(s)	8.3 A, 1700-2300 VA
Tungsten Range(s)	15 A, 3100-4150 W

Electrical Specifications

Wiring Option	Wire leads
Input Voltage Range(s)	208-277 VAC, 50/60 Hz

Packaging

Shipping Weight (lbs)	0.25
Unit Carton Height (in)	4.88

Environmental Specifications

Temperature (operation)	-40°C..70°C
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Standards and Certifications

UL Certification	UL
CSA Certification	cCSAus
Other Certifications and Compatibilities	CA Title 20
California Proposition 65	DEHP

ACCESSORIES



6LV1352

Light Shield for Button Photocontrol (K4000 Series, K4321, K4400 Series, EK4036S, EK4336S, EK4436SM)



K43-WP-KIT

Wall Plate Kit (for Button – K4000 Series, EK4036S)



LGLBL

Lens Stickers (12 pack)