Photocontrol - Wall Mount Thermal Photocontrol, 120 V

Item K4321C

PRODUCT DESCRIPTION

Intermatic's wall mount thermal-type photocontrol installs into standard outdoor single-gang electrical boxes. The photocontrol provides dusk-to-dawn lighting control. Compatible with Fluorescent, HID, and Incandescent bulbs.

FEATURES

► Mechanical bimetal switch with cadmium sulfide photocell
► Delay feature prevents unwanted ON/OFF switching
► Fail ON Mode
► Includes weatherproof wall plate and neoprene gasket

APPLICATIONS

► Outdoor Lighting Control

TECHNICAL DATA

General	
Model Number	K4321C
Description	Wall Mount Thermal Photocontrol, 120 V
UPC Code	078275002036
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	2-Year limited

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
Photocontrol Type	Thermal
Application Compatibilities	HID; Fluorescent; Incandescent
Photocontrol Style	In-Wall
Photocontrol Sensor Location	Front

Dimensions	
Product Height (in)	1.813
Product Height (mm)	46
Product Width (in)	0.938
Product Width (mm)	23.8
Product Depth (in)	0.811
Product Depth (mm)	20.6
Wire Lead Length (in)	9
Wire Lead Length (mm)	228.6
Wire Size Max	#18 AWG

Stem Diameter	3/8"
Stem Thread Size	3/8" - 18
Stem Thread Type	NPSM

Material Specifications

Color	Gray
Housing Material	Polycarbonate

Load Ratings

Incandescent Load Ratings Ranges	15 A
Tungsten Range(s)	15 A, 1800 W
Magnetic Ballast (NO) Range(s)	8.3 A, 1000 VA

Electrical Specifications

Wiring Option	Wire leads
Input Voltage Range(s)	120 VAC, 50/60 Hz
Switch Type	SPST
Hz	50/60

Packaging

Shipping Weight (lbs)	0.375
Unit Carton Dimensions (H x W x D) in	4.88 x 1.75 x 3 in

Operating Specifications

Expected Lifetime (Years)	5
Expected Lifetime (Operations)	3650

Environmental Specifications

Temperature (operation)	-40 °F to 158 °F / (-40 °C to 70 °C)
Usage Environments	Outdoor

Standards and Certifications

UL Certification	cULus
CSA Certification	cCSAus
Other Certifications and Compatibilities	Title 20; Green Energy
California Proposition 65	DEHP
RoHS Certification	N/A

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ACCESSORIES

6LV1352

Light Shield Accessory for EK4036S, EK4436SM, K4000 Series Button Photocontrols

K43-WP-KIT

Wall Plate Kit for EK4036S, K4000 Series Button Photocontrols

LGLBL

Lens Sticker Accessory for EK4000 & K4000 Series Photocontrols