

Photocontrol - Stem and Swivel Mount Thermal Photocontrol, 120-277 V, Mexico Sales Only

Item K4236CMX



PRODUCT DESCRIPTION

The K4236C Stem and Swivel Mount Thermal Photocontrol provides dependable automatic control of outdoor lighting across a versatile 120–277 VAC operating range. Its mechanical bimetal switch and photocell automatically respond to changing ambient light levels, while a built-in time delay helps prevent unwanted switching caused by temporary light sources. A high-strength, UV-resistant polycarbonate housing supports reliable outdoor performance, and the adjustable swivel with 1/2"-14 NPSM threaded stem provides installation flexibility for standard outdoor light fixtures and electrical boxes. Compatible with fluorescent, HID, and incandescent lighting loads, the K4236C delivers a durable and practical solution for automatic outdoor lighting control.

FEATURES

- ▶ Mechanical bimetal switch with Cadmium Sulfide photocell.
- ▶ Delay feature prevents unwanted OFF switching.
- ▶ High strength, UV resistant plastic housing.
- ▶ Swivel with 1/2"-14 NPSM threaded stem.
- ▶ Washer gasket and locking nut included.
- ▶ #18 AWG, 6" wire leads.

APPLICATIONS

- ▶ Outdoor Lighting Control

TECHNICAL DATA

General	
Model Number	K4236CMX
Description	Stem and Swivel Mount Thermal Photocontrol, 120-277 V, Mexico Sales Only
UPC Code	078275029606
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	2-Year limited
Control Specifications	
Activation On	1.5 fc
Activation Off	3 to 15 fc
Photocontrol Type	Thermal
Application Compatibilities	Fluorescent; HID; Incandescent
Photocontrol Sensor Location	Side
Dimensions	
Product Height (in)	5
Product Height (mm)	139.7
Product Width (in)	1.563
Product Width (mm)	39.7
Product Depth (in)	1.563
Product Depth (mm)	39.7
Wire Lead Length (in)	6
Wire Size Max	#18 AWG
Load Ratings	



Magnetic Ballast (NO) Range(s)	8.3 A, 1000-2300 VA
Tungsten Incandescent (NO) Range(s)	15 A, 1800-4150 W

Electrical Specifications

Input Voltage Range(s)	120-277 VAC, 50/60 Hz
------------------------	-----------------------

Packaging

Shipping Weight (lbs)	0.451
Unit Carton Dimensions (H x W x D) in	5.75 x 3.5 x 3.5 in

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	NOM; Title 20; ANSI C136.10
California Proposition 65	None
RoHS Certification	N/A

ACCESSORIES



22LG116
Light Guard Accessory for K4100 Series, K4200 Series Thermal Photocontrols



K42-SW-A
Swivel Arm Accessory for EK4136S, K4100 Series Stem Mount Photocontrols



6LV1352
Light Shield Accessory for EK4036S, EK4436SM, K4000 Series Button Photocontrols