ELLIOTT ELECTRIC SUPPLY
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2129A 120-277V PHOTOCONTROL

NSI INDUSTRIES

Catalog Number	2129A
Manufacturer	NSI INDUSTRIES
Description	Die Cast Zinc Photocontrol, 277 V ac, Cadmium Sulphide Cell Sensor, Conduit Mount, Die-Cast Zinc Housing Material, 6 in (Lead) Length, -40 °F Operating Temperature, +140 °F Operating Temperature, 0.59 lb/EA
Weight per unit	0.5900 (lbs/each)
Product Category	Lighting Controls

Features

Timing Range	2 Minutes
Supply Voltage	120-208-277 VAC

Dimensions and Weight

Size	.500 Conduit Mount

Descriptions

Description	120-277V PHOTOCONTROL
Features	1/2" Stem DieCast Alum, On 1-5fc/Off 3-15fc, 6"Leads, 120/208-277V, 2000W Tungsten, 1800VA Ballast
Long Description	Photocontrol Stem Zinc 120-277V
Product Type	1/2 In Stem Diecast Alum, On 1-5FC/Off 3-15FC, 6 Inleads, 12
Extra Long Description	TORK 2129A 1/2 IN Stem Diecast Alum

Manufacturer Information

Brand	TORK
GTIN	00786261620361
UPC	884739

Taxonomies, Classifications, and Categories

Category Description	Commercial dimmers, motion sensors, & photo cells

Packaging

Carton	1
Weight Per Each	0.5900 (lbs/each)

Uses, Certifications, and Standards

Frequency Rating	50-60 Hz
Mounting	Conduit Mount
Operating Temperature	-40 to + 140 F

PHOTOCONTROLS

1/2" Conduit Mount

Specification Grade, Die Cast Zinc

2100 Series



APPLICATIONS

- Parking lots.
- Building perimeter lighting.
- Outdoor signage.

FEATURES

- **Sensor:** Conformal coated cadmium sulphide photocell resists effects of moisture and airborne contaminants. Photocell responds to the light spectrum near to that of a human eye.
- **Operation:** Delay of up to two minutes to prevent false switching due to light from passing vehicles, lightning, etc.
- **Standards:** Meets ANSI/UL773A.
- **Housing:** Heavy Duty die cast zinc housing and base. Gasketed for maximum weather protection.
- **Energy Savings:** Works with screw base CFLs.
- **Surge Protection:** 2129A includes 190 joules MOV (Metal Oxide Varistor).

SPECIFICATIONS

- **ON/OFF:** Turn ON is 1 to 5fc, Turn OFF is 3 to 15fc, without the slide in position. ON/OFF adjustment is easily made by moving a slide cover. No tools required.
- **Time Delay:** ON and OFF.
- **Cell:** Cadmium sulphide, epoxy conformal coated 1" diameter.
- **Contacts:** Remain closed between dusk and dawn. (The unit fails in the ON position).
- **Lead Wires:** 2101/2104 three color coded, minimum 6" wire leads, #16AWG, rated for 105 °C. 2101A/2104A/2107 four color coded wires. 2107A/2129A five color coded wires.
- **Power Consumption:** Averages under 1 watt.
- **Temperature Range:** -40 °F to +140 °F (-40 °C to +60 °C).
- **Fail Mode:** ON.
- **Warranty:** 5 years.

ACCESSORIES

- **73866:** See page 434.

1	2	ACCESSORY 73866
		

CAT. NO.	FIG. NO.	CERTIFICATION	UPC CODE	MOV	VOLTAGE VAC 50/60Hz	RATING TUNGSTEN	RATING BALLAST	RATING LED
2101	1	UL	60012	–	120	2000W	1800VA	600VA (LED for UL only)
2104	1	CSA	60013	–	208-277	2000W	1800VA	600VA (LED for UL only)
2107	1	CSA	60031	–	120/277	2000W	1800VA	600VA (LED for UL only)
2101A	2	cULus	62037	–	120	2000W	1800VA	600VA
2104A	2	cULus	62038	–	208-277	2000W	1800VA	600VA
2107A	2	cULus	62034	–	120/208-277	2000W/3470-4620W	1800VA/2080-2770VA	600VA/1040-1385VA
NEW! 2129A	2	cULus	60036	190J	120/208-277	2000W/3470-4620W	1800VA/2080-2770VA	600VA/1040-1385VA