

ACSEW Control Operators: Pilot Light Components

Explosionproof

NEC/CEC:
Class I, Division 1 and 2, Groups B, C, D
Class II, Division 1 and 2, Groups E, F, G
Class III
NEMA 4, 7BCD, 9EFG

NEC/CEC — cULus Optional:
Class I, Division 1 and 2, Groups B, C, D
Class II, Division 1 and 2, Groups E, F, G
Class III
NEMA 4, 7BCD, 9EFG

ATEX/IECEx — Optional ①:
Zone 1 and 2 – 21 and 22
Ex II 2 GD
IP66 – IK10

Catalog Numbering Guide

AE
NEC/CEC Certified
Appleton Explosionproof

PL
Pilot Light

G
Guard:
Omit for Standard Version
(no guard)

1
Voltage:
1 - 120 Vac Pigtail
2 - 240/120 Vac Transformer
3 - 120/6 Vac Transformer
4 - 480/120 Vac Transformer
5 - 600/120 Vac Transformer
6 - 6 Vac Pigtail
7 - 12 Vac Pigtail
8 - 24 Vac Pigtail
9 - 48 Vac Pigtail

A
Color:
A - Amber
B - Blue
C - Clear
R - Red
G - Green

L
Long Barrel:
Omit for Short Barrel



Voltage	Lens Color	Pilot Light Catalog Number		Guarded Pilot Light Catalog Number	
		Short Barrel	Long Barrel	Short Barrel	Long Barrel
120 Vac/Vdc Pigtail	Amber	AEPL1A ②	AEPL1A-L ②	AEPLG1A ②	AEPLG1A-L ②
	Red	AEPL1R ②	AEPL1R-L ②	AEPLG1R ②	AEPLG1R-L ②
	Green	AEPL1G ②	AEPL1G-L ②	AEPLG1G ②	AEPLG1G-L ②
	Clear	AEPL1C ②	AEPL1C-L ②	AEPLG1C ②	AEPLG1C-L ②
	Blue	AEPL1B ②	AEPL1B-L ②	AEPLG1B ②	AEPLG1B-L ②
240 Vac Transformer w/120 Vac Lamp	Amber	AEPL2A ③	AEPL2A-L ③	AEPLG2A ③	AEPLG2A-L ③
	Red	AEPL2R ③	AEPL2R-L ③	AEPLG2R ③	AEPLG2R-L ③
	Green	AEPL2G ③	AEPL2G-L ③	AEPLG2G ③	AEPLG2G-L ③
	Clear	AEPL2C ③	AEPL2C-L ③	AEPLG2C ③	AEPLG2C-L ③
	Blue	AEPL2B ③	AEPL2B-L ③	AEPLG2B ③	AEPLG2B-L ③
120 Vac Transformer w/6 Vac Lamp	Amber	AEPL3A ③	AEPL3A-L ③	AEPLG3A ③	AEPLG3A-L ③
	Red	AEPL3R ③	AEPL3R-L ③	AEPLG3R ③	AEPLG3R-L ③
	Green	AEPL3G ③	AEPL3G-L ③	AEPLG3G ③	AEPLG3G-L ③
	Clear	AEPL3C ③	AEPL3C-L ③	AEPLG3C ③	AEPLG3C-L ③
	Blue	AEPL3B ③	AEPL3B-L ③	AEPLG3B ③	AEPLG3B-L ③

① Ordering a product with any ATEX Certification nulls the UL, CSA and cULus Certifications.
② For pilot light with ATEX Certification place an X suffix at the end of the catalog number; example: AEPL1AX.
③ Not available with ATEX Certification.

NOTE: Use long barrel devices on enclosure applications with cover thickness exceeding 22.225 mm (0.875").
For legend plates, see Options, Accessories and Nameplates. All Operators are 3/4" NPSM.

CONTROLS: NEC/CEC, ATEX/IECEx EXPLOSIONPROOF/FLAMEPROOF CONTROL STATIONS AND SWITCHES

Appleton

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 ② II 2 GD
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Voltage	Lens Color	Pilot Light Catalog Number		Guarded Pilot Light Catalog Number	
		Short Barrel	Long Barrel	Short Barrel	Long Barrel
480 Vac Transformer w/120 Vac Lamp	Amber	AEPL4A ③	AEPL4A-L ③	AEPLG4A ③	AEPLG4A-L ③
	Red	AEPL4R ③	AEPL4R-L ③	AEPLG4R ③	AEPLG4R-L ③
	Green	AEPL4G ③	AEPL4G-L ③	AEPLG4G ③	AEPLG4G-L ③
	Clear	AEPL4C ③	AEPL4C-L ③	AEPLG4C ③	AEPLG4C-L ③
	Blue	AEPL4B ③	AEPL4B-L ③	AEPLG4B ③	AEPLG4B-L ③
600 Vac Transformer w/120 Vac Lamp	Amber	AEPL5A ③	AEPL5A-L ③	AEPLG5A ③	AEPLG5A-L ③
	Red	AEPL5R ③	AEPL5R-L ③	AEPLG5R ③	AEPLG5R-L ③
	Green	AEPL5G ③	AEPL5G-L ③	AEPLG5G ③	AEPLG5G-L ③
	Clear	AEPL5C ③	AEPL5C-L ③	AEPLG5C ③	AEPLG5C-L ③
	Blue	AEPL5B ③	AEPL5B-L ③	AEPLG5B ③	AEPLG5B-L ③
6 Vac/Vdc Pigtail	Amber	AEPL6A ②	AEPL6A-L ②	AEPLG6A ②	AEPLG6A-L ②
	Red	AEPL6R ②	AEPL6R-L ②	AEPLG6R ②	AEPLG6R-L ②
	Green	AEPL6G ②	AEPL6G-L ②	AEPLG6G ②	AEPLG6G-L ②
	Clear	AEPL6C ②	AEPL6C-L ②	AEPLG6C ②	AEPLG6C-L ②
	Blue	AEPL6B ②	AEPL6B-L ②	AEPLG6B ②	AEPLG6B-L ②
12 Vac/Vdc Pigtail	Amber	AEPL7A ②	AEPL7A-L ②	AEPLG7A ②	AEPLG7A-L ②
	Red	AEPL7R ②	AEPL7R-L ②	AEPLG7R ②	AEPLG7R-L ②
	Green	AEPL7G ②	AEPL7G-L ②	AEPLG7G ②	AEPLG7G-L ②
	Clear	AEPL7C ②	AEPL7C-L ②	AEPLG7C ②	AEPLG7C-L ②
	Blue	AEPL7B ②	AEPL7B-L ②	AEPLG7B ②	AEPLG7B-L ②
24 Vac/Vdc Pigtail	Amber	AEPL8A ②	AEPL8A-L ②	AEPLG8A ②	AEPLG8A-L ②
	Red	AEPL8R ②	AEPL8R-L ②	AEPLG8R ②	AEPLG8R-L ②
	Green	AEPL8G ②	AEPL8G-L ②	AEPLG8G ②	AEPLG8G-L ②
	Clear	AEPL8C ②	AEPL8C-L ②	AEPLG8C ②	AEPLG8C-L ②
	Blue	AEPL8B ②	AEPL8B-L ②	AEPLG8B ②	AEPLG8B-L ②
48 Vac/Vdc Pigtail	Amber	AEPL9A ②	AEPL9A-L ②	AEPLG9A ②	AEPLG9A-L ②
	Red	AEPL9R ②	AEPL9R-L ②	AEPLG9R ②	AEPLG9R-L ②
	Green	AEPL9G ②	AEPL9G-L ②	AEPLG9G ②	AEPLG9G-L ②
	Clear	AEPL9C ②	AEPL9C-L ②	AEPLG9C ②	AEPLG9C-L ②
	Blue	AEPL9B ②	AEPL9B-L ②	AEPLG9B ②	AEPLG9B-L ②

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