ELLIOTT ELECTRIC SUPPLY
We Deliver...Lower Cost, Quality Products, & Personal Service
2310 N. Stallings Dr.
Nacogdoches, TX 75964-0
Phone: 9365697941
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ICN2TTP40SC35I (2)40W ELEC BAL

ADVANCE BY SIGNIFY

Catalog Number	ICN2TTP40SC35I
Manufacturer	ADVANCE BY SIGNIFY
Description	The smart choice for maximum flexibility. Reduces SKU requirements and inventory costs. Enhances wiring accuracy and ease of assembly/installation. Eliminates interference with infrared systems, anti-theft devices, or other electronic equipment. Offering maximum versatility, the Philips Advance family of SmartMate ballasts for 4-pin compact fluorescent lamps drive a broad range of quad and triple-tube, circline, 2D, and long twin-tube lamps. SmartMate ballasts' energy efficient design, compact and lightwei
Weight per unit	1.2 (lbs/each)
Product Category	Electronic Compact Fluorescent

Features

Ballast Factor	0.88
Lamp Type	CFL
Number Of Lamps	2
Voltage Rating	120-277
Wattage	40
Wire Type	Solid
Start Type	Instant Start
Total Harmonic Distortion	10

Dimensions and Weight

Height	4.65
Width	0.67

Descriptions

Description	(2)40W ELEC BAL
Long Description	The smart choice for maximum flexibility. Reduces SKU requirements and inventory costs. Enhances wiring accuracy and ease of assembly/installation. Eliminates interference with infrared systems, anti-theft devices, or other electronic equipment. Offering maximum versatility, the Philips Advance family of SmartMate ballasts for 4-pin compact fluorescent lamps drive a broad range of quad and triple-tube, circline, 2D, and long twin-tube lamps. SmartMate ballasts' energy efficient design, compact and lightwei
Product Type	Ele Ballast (2) 40W CFL (4-Pin) 120-277V
Special Features	UL, CSA, RoHS
Extra Long Description	ADV 502708 ELE BALLAST (2) 40W CFL

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Manufacturer Information

Brand	Advance
	Signify Electronics
GTIN	00781087065341
Manufacturers Part Number	502708
UPC	781087

Taxonomies, Classifications, and Categories

Category Description	ELECTRONIC BALLAST
Type	Electronic Fluorescent

Packaging

Carton	1
Package	10
Weight Per Each	1.2 (lbs/each)

Uses, Certifications, and Standards

Frequency Rating	50to60
Standard	CSA certificate;UL certificate;CEC Listing;RoHS Compliant



SmartMate

SMARTMATE ICN2TTP40SC35I

Offering maximum versatility, the Philips Advance family of SmartMate ballasts for 4-pin compact fluorescent lamps drive a broad range of quad and triple-tube, circline, 2D, and long twin-tube lamps. SmartMate ballasts' energy efficient design, compact and lightweight housing, and user-friendly features make these ballasts an ideal choice for fixture manufacturers, retrofitters, and MRO replacement.

Product data

General Information	
Lamp Type	FT40W/2G11
Number of Lamps	1/2 piece/unit
Ballast Type	Electronic Fluorescent
Base Model	ICN2TTP40SC
Suitable For Outdoor Use	Yes
Automatic Restart	Yes

Operating and Electrical	
Input Voltage	120 to 277 V
Input Frequency	50 to 60 Hz
Total Harmonic Distortion USA	10 %
Ignition Method	Instant Start
Crestfactor (Nom)	1.7
Ignition Time (Nom)	0.1 s
Ballast Factor (Nom)	0.88
Power Factor (Nom)	0.98
Input Current (Max)	0.57 A
Input Current (Min)	0.25 A
Input Power (Nom)	68-67 W
Rated Lamp Power	40 W

Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50/0.375 mm
Lamp Connection	Parallel
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	Yes
Through Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	20'
Max Ballast-Lamp Distance Tandem Wiring	Any = 20'
Max Ballast-Lamp Distance Through Wiring	Any = 20'
Connector Type	No connector

Temperature	
T-Case Maximum (Nom)	70 °C

Mechanical and Housing	
Housing Material	Metal
Housing	SC

SmartMate

Housing Dimensions	9.5" x 1.7" x 1.18"

Approval and Application

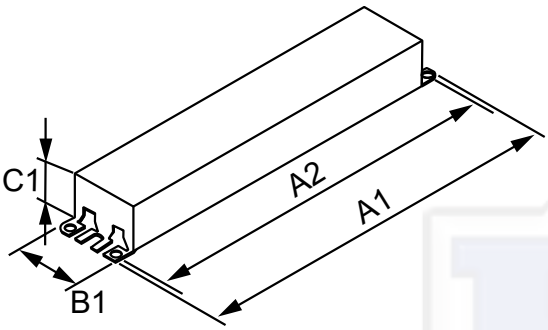
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate UL certificate CEC Listing RoHS Compliant
Hum And Noise Level	A
UL Recognized	No

Product Data

Order product name	SMARTMATE ICN2TTP40SC35I

EAN/UPC - Product	781087065341
Order code	913710835501
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913710835501
Net Weight (Piece)	531.000 g

Dimensional drawing



ELE BALLAST (2) 40W CFL (4-PIN) 120-277V

Product	A1	A2	B1	C1
SMARTMATE ICN2TTP40SC35I	9.5 in	8.90 in	1.7 in	1.18 in

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