

In-Wall Timer - Heavy-Duty Mechanical In-Wall Timer - 20 A

Item IW700K



PRODUCT DESCRIPTION

For installing on circuits up to 20 A, this timer provides automatic 24-hour ON/OFF control of outdoor/indoor lighting, fans, pumps, office equipment and other types of loads.

FEATURES

- ▶ 72 trippers provide 36 ON/OFF events per 24-hour period
- ▶ Captive trippers with 20-minute switching intervals
- ▶ 3-way (SPDT) switch available
- ▶ 3-position ON/OFF/AUTO override provides continuous ON or OFF operation
- ▶ Reliable synchronous timer motor
- ▶ Multiple wall plates available
- ▶ Easy wiring and installation
- ▶ Heavy-Duty 20 A rating
- ▶ Requires neutral connection

TECHNICAL DATA

General

Model Number	IW700K
Description	Heavy-Duty Mechanical In-Wall Timer - 20 A
UPC Code	078275143456
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited
TARIC HS Code	9107.00.00

Control Specifications

Minimum ON/OFF Times	20 min
Time Presets	Flexible
Operation Mode	24 hour
Mechanism Type	Analog/Mechanical
Application Compatibilities	Incandescent; Fluorescent; CFL
On Events	36
Off Events	36
Total Events	72

Material Specifications

Color	White
Finish	Gloss

Load Ratings

Resistive Heater	20 A, 120 VAC
Motor Load Ratings Ranges	1 HP, 120 VAC, 60 Hz
Inductive Load Ratings NO Ranges	8 A, 120 VAC

Electrical Specifications

Input Voltage Range(s)	120 VAC, 60 Hz
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Wiring Configurations	Single
Switch Type	SPST
Neutral Connection Required	Yes
Wiring Option	SPST (3) #14 AWG color coded; SPDT (4) #14 AWG color coded
Watts	1350
Hz	60
Amperage	15 A

Environmental Specifications

Operating Humidity	0 to 95%, Non-condensing
Temperature (operation)	-40 - 180 °F / -40 - 82 °C

Packaging

Shipping Weight (lbs)	0.38
Unit Carton Dimensions (H x W x D) in	4.625 x 2.125 x 2.875 in

Standards and Certifications

UL Certification	cULus
CSA Certification	cCSAus
Other Certifications and Compatibilities	Green Energy
California Proposition 65	DEHP