

# Time Delay Relay

This time delay relay offers precise timing adjustments for industrial applications. Its robust housing and secure terminal block ensure reliable performance.



ADDITIONAL IMAGES



## Overview

### Compact Time Delay Relay

The H3Y-2 is a compact and reliable time delay relay designed for precise control in industrial automation and process management. It features a clear rotary dial for easy adjustment of timing intervals, ensuring dependable performance in demanding environments. This versatile unit supports a wide range of operating voltages and is built for durability, making it an essential component for machine automation and lighting control systems.

## Technical Specifications

ANDELI		ASY	
<b>Digital Timer</b>			
<b>3-Phase Switching Protection</b>			
Model	AS300	AS300	AS300
Rated Voltage	AC 12V, AC 24V, AC 110V, AC 220V, AC 240V, DC 12V, DC 24V	AC 12V, AC 24V, AC 110V, AC 220V, AC 240V, DC 12V, DC 24V	AC 12V, AC 24V, AC 110V, AC 220V, AC 240V, DC 12V, DC 24V
Rated Current	5 A, 0.3 A	5 A, 0.3 A	5 A, 0.3 A
Power Consumption	3 VA	3 VA	3 VA
Reset Time	0.2 s	0.2 s	0.2 s
Dimensions	48mm x 48mm x 48mm	48mm x 48mm x 48mm	48mm x 48mm x 48mm
Weight	10g	10g	10g
Material	PC, ABS	PC, ABS	PC, ABS
Operating Temperature	-25°C to 70°C	-25°C to 70°C	-25°C to 70°C
Storage Temperature	-40°C to 100°C	-40°C to 100°C	-40°C to 100°C
Humidity	5% to 95% RH	5% to 95% RH	5% to 95% RH
Shock	10g	10g	10g
Vibration	0.5g	0.5g	0.5g
EMC	CE	CE	CE
RoHS	Yes	Yes	Yes
Lead Time	1 week	1 week	1 week

Technical layout and mounting dimensions for the H3Y time delay relay series.

### Contact Rating

**5 A**  
AC-15 Rated Current

**0.3 A**  
General Rated Current

<b>Rated Voltage</b>	AC 12V, AC 24V, AC 110V, AC 220V, AC 240V, DC 12V, DC 24V
<b>Power Consumption</b>	3 VA
<b>Reset Time</b>	0.2 s

## Environmental and Physical

### Operating Environment

Parameter	Value
Temperature	-10°C to +55°C
Humidity	48% to 85% RH
Weight	45g

### Compatible Socket Types

- PYF08A
- PYF14A