

# Power OFF-delay Timer

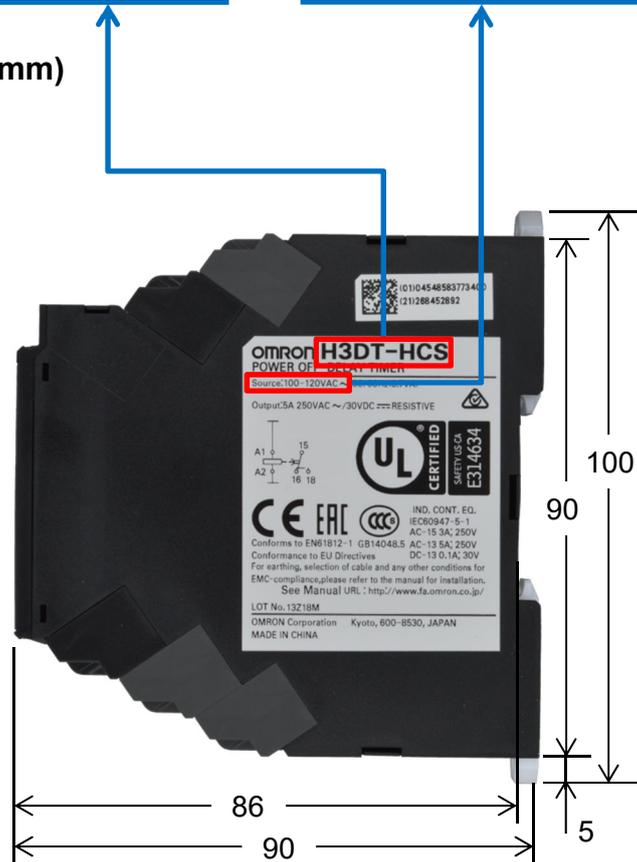
## Order Code

**H3DT-HCS 100 to 120 VAC**

### Dimensions (Unit: mm)

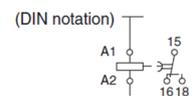
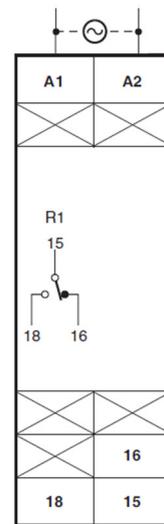


Front



Side view

### Terminal Arrangement

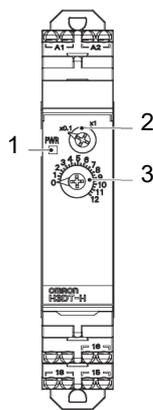


## Technical criteria

Rated supply voltage	100 to 120 VAC, 50/60 Hz
Operating mode	OFF delay
Input method	None
Minimum power-ON time	0.1 s
Control Output	5 A at 250 VAC with resistive load ( $\cos\phi = 1$ ), 5 A at 30 VDC with resistive load
Accuracy of operating time	$\pm 1\%$ of FS max. ( $\pm 1\% \pm 10$ ms max. at 1.2-s range)
Setting error	$\pm 10\%$ of FS $\pm 0.05$ s max.
Operating Temperature	-20 to 60°C
Operating Humidity	25% to 85%
IP	IP30 (Terminal block: IP20)

For the most recent information on models that have been certified for safety standards, refer to your OMRON website.

# Nomenclature

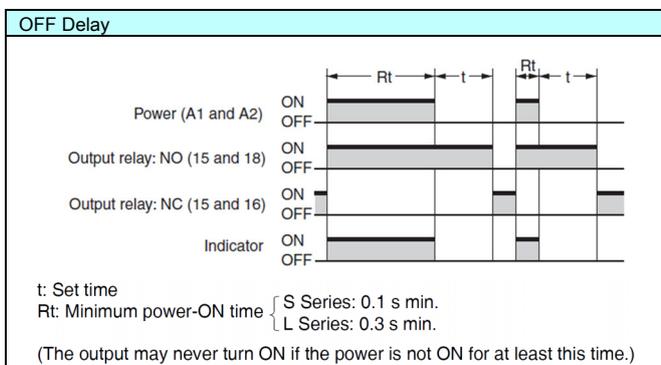


1	Power indicator
2	Time range switch
3	Main dial

## Time range

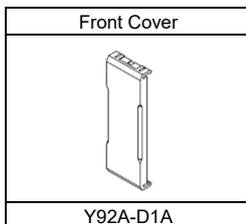
Time range setting	x0.1	x1
Set time range	0.1 to 1.2 s	1 to 12 s
Power ON time	0.1 s min.	
Scale numbers	12	

## Timing Chart



Note: Refer to the official Datasheet, how to use Gate input.

## Accessories



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 specifications are subject to change without notice.

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