

## Product Discontinuation Notices

December 1, 2010

Timers

No. 2010E009

### Discontinuation Notice of Solid-state Timer. Model H3DEZ series

#### REQUEST

There was modification in portion of product discontinuation notices of Product News No. 2010E009 of December 2010 issue. What we have changed is as follows;  
Change discontinuation date : From October 31, 2011 To April 30, 2011.  
Please abolish old edition, replace the latest No. 2010E009.

#### Product Discontinuation

#### Recommended Replacement



H3DEZ series



H3DKZ series

**Discontinuation date : The end of April, 2011**

#### Caution on recommended replacement

Model change, with the renewal.

#### Difference from discontinued product

Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
H3DKZ series	--	*	**	*	*	**	*

\*\* : Fully compatible

\* : The change is a little/Almost compatible

-- : Not compatible

- : No corresponding specification

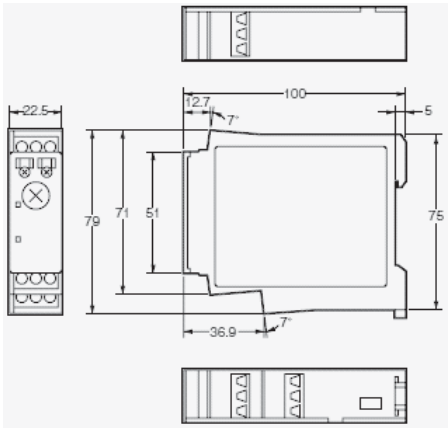
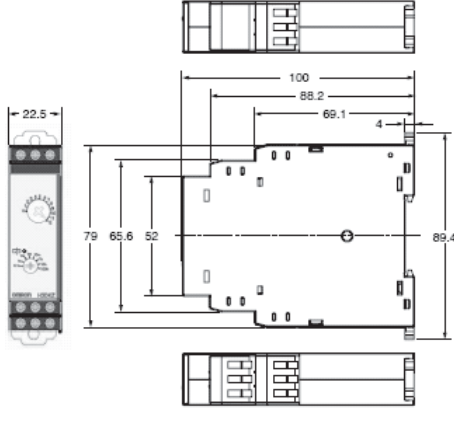
## Product Discontinuation and recommended replacement

Product discontinuation	Recommended replacement
Model	Model
H3DEZ-A1	H3DKZ-A1
H3DEZ-A2	H3DKZ-A2
H3DEZ-G	H3DKZ-G

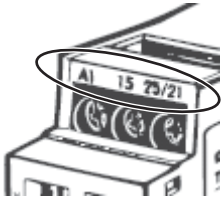

## Body color

Product discontinuation	Recommendable replacement
Ivory	Black

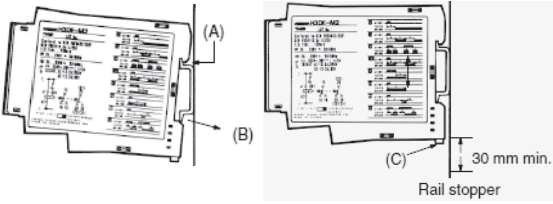
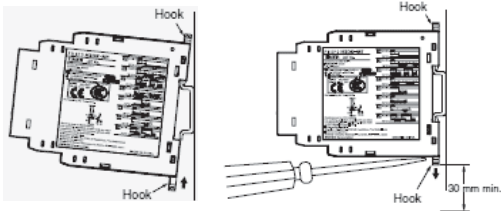
## Dimensions

Product discontinuation	Recommendable replacement
	

## Wire Connection

Product discontinuation	Recommendable replacement
<p><b>Display terminal number</b> Printing</p> 	<p>Label (There is no change Terminal arrangement/Wired)</p> 

## Mounting dimensions

Product discontinuation	Recommendable replacement
<p>It will be easier to mount and dismount the Timer if a distance of 30 mm or more is provided between the bottom of the Timer and other equipment.</p>  <p><b>Mounting</b> When mounting the H3DEZ on a socket mounting track, hook portion (A) of the Timer to an edge of the track first, and then depress the Timer in the direction of (B).</p> <p><b>Removing</b> The H3DEZ can be mounted and dismounted with ease if a distance of 30 mm or more is kept between the H3DEZ and the top surface of other equipment located below the H3DEZ.</p>	<p>It will be easier to mount and dismount the Timer if a distance of 30 mm or more is provided between the bottom of the Timer and other equipment. (Changed method of mounting and removing. Please see follow.)</p>  <p><b>Mounting</b> When mounting the Timer on a mounting Track, loosen the two hooks, press the Timer onto the Track, and then insert the hooks.</p> <p><b>Removing</b> When removing the Timer, pull out the two hooks, and then remove the Timer from the Track.</p>

## Characteristics

Product discontinuation	Recommendable replacement
<p><b>Time Ranges</b> Time range setting (Full Scale) 1.2s, 12s, 1.2min, 12min, 1.2h, 12h, 120h</p> <p><b>Power consumption</b> Model H3DEZ-A1 At 240 VAC: 2.9 VA max. At 24 VDC: 0.7 W max.</p> <p>Model H3DEZ-A2 At 240 VAC: 3.4 VA max. 3.2VA At 24 VDC: 1.0 W max. 0.8W</p> <p>Model H3DEZ-G At 240 VAC: 3.2 VA max. At 24 VDC: 0.8 W max.</p>	<p>Time range setting (Full Scale) 1.2s, 12s, 120s, 12min, 120min, 12h, 120h, 1200h</p> <p>Model H3DKZ-A1 At 240 VAC: 6.6 VA max. At 24 VDC: 1.1 W max.</p> <p>Model H3DKZ-A2 At 240 VAC: 4.5 VA max. At 24 VDC: 1.1 W max.</p> <p>Model H3DKZ-G At 240 VAC: 6.6 VA max. At 24 VDC: 1.2 W max.</p>

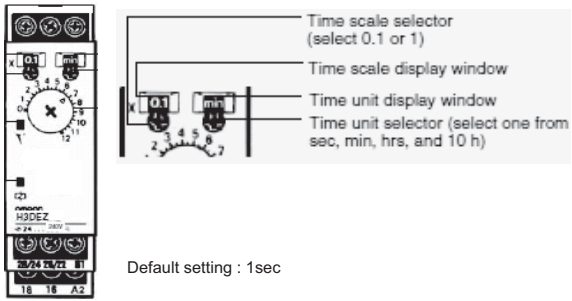
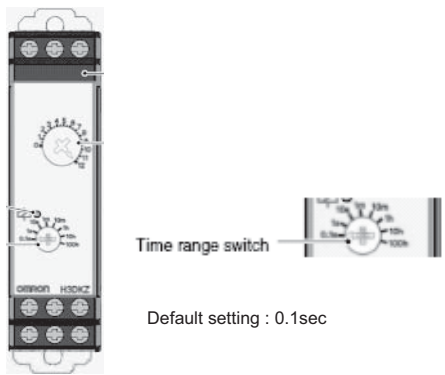
## Characteristics

Product discontinuation	Recommendable replacement
<b>Ambient operating temperature</b> -10 to 55°C	-20 to 55°C
<b>Storage temperature</b> -25 to 70°C	-40 to 70°C
<b>Ambient operating humidity</b> 35% to 85%	25% to 85%

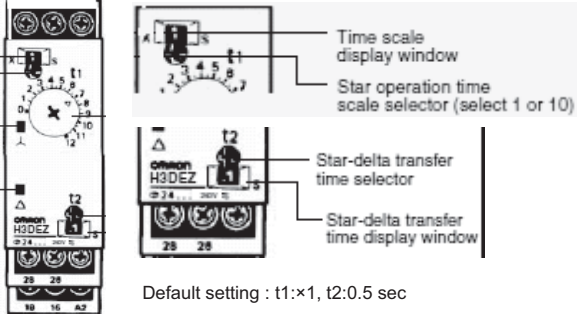
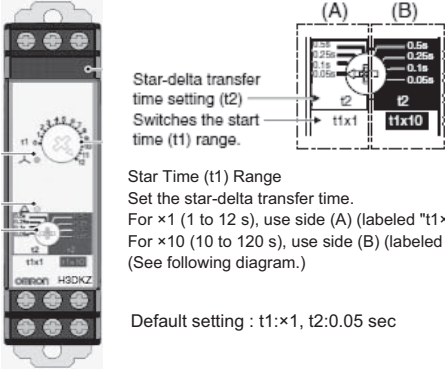
## Operation ratings

Product discontinuation	Recommendable replacement
There is no change operation ratings.	

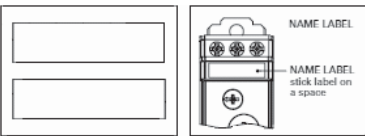
## Operation methods

Product discontinuation	Recommendable replacement
<p><b>Nomenclature</b></p> <p>Model H3DEZ-A1/A2</p> <p>The setting of time select switch</p> <p>Select switch: Time scale / Time unit</p> <p>Method of setting: Switch and display window</p>  <p>Default setting : 1sec</p>	<p>Model H3DKZ-A1/A2</p> <p>Select switch: Time range(unit)</p> <p>Method of setting: Switch with the arrow</p>  <p>Default setting : 0.1sec</p>

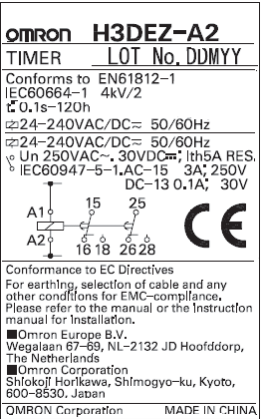
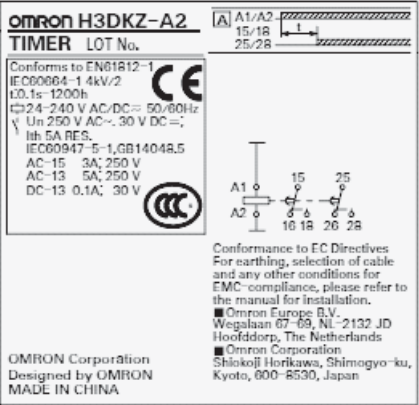
## Operation methods

Product discontinuation	Recommendable replacement
<p><b>Nomenclature</b>  <b>H3DEZ-G</b>            The setting of time select switch            Select switch: Time scale /Star-delta transfer time            Method of setting: Switch and display window</p>  <p>Default setting : t1:×1, t2:0.5 sec</p>	<p><b>H3DKZ-G</b></p> <p>Select switch: Time ranges (Please see follow)            Method of setting: Switch with the arrow</p>  <p>Star-delta transfer time setting (t2)            Switches the start time (t1) range.</p> <p>Star Time (t1) Range            Set the star-delta transfer time.            For ×1 (1 to 12 s), use side (A) (labeled "t1×1").            For ×10 (10 to 120 s), use side (B) (labeled "t1×10").            (See following diagram.)</p> <p>Default setting : t1:×1, t2:0.05 sec</p>


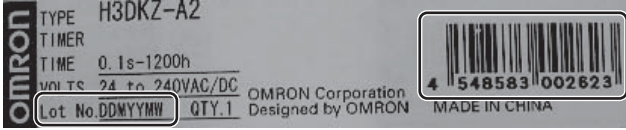
## Accessory

Product discontinuation	Recommendable replacement
<p>Not provided</p>	<p>Name label provided for easy timer identification and management.</p> 

**Label**

Product discontinuation	Recommendable replacement
<p><b>Body Label</b></p> <p>Lot No.: Production year of last digit e.g. □ □ □ □ □ (1) (2) (3) (4) (5)</p> <p>(1),(2) Production Day: 01-31 (3) Production Month: 1 to 9, X,Y,Z X = 10, Y = 11, Z = 12 (4) Production Year: Last digit of the year (5) Abbreviation code for Production Factory</p> 	<p>Lot No.: Production year of last two digit e.g. □ □ □ □ □ □ (1) (2) (3) (4) (5) (6)</p> <p>(1),(2) Production Day: 01-31 (3) Production Month: 1 to 9, X,Y,Z X = 10, Y = 11, Z = 12 (4),(5) Production Year: Last two digits of the year (6) Abbreviation code for Production Factory</p> <p>Other label changes are followings:</p> 

## Packing case

Product discontinuation	Recommendable replacement
<p><b>Packing case</b> White printing</p> <p><b>Packing Case Label</b> Lot No.: Production year of last digit e.g. □ □ □ □ □ (1) (2) (3) (4) (5)</p> <p>(1),(2) Production Day: 01-31 (3) Production Month: 1 to 9, X,Y,Z X = 10, Y = 11, Z = 12 (4) Production Year: Last digit of the year (5) Abbreviation code for Production Factory</p> <p>2D QR Code: Printing EAN Code: Printing</p> <p>ID mark: Printing</p> 	<p>No white printing No OMRON logo (blue) printing</p> <p>Lot No.: Production year of last two digit e.g. □ □ □ □ □ □ (1) (2) (3) (4) (5) (6)</p> <p>(1),(2) Production Day: 01-31 (3) Production Month: 1 to 9, X,Y,Z X = 10, Y = 11, Z = 12 (4),(5) Production Year: Last two digits of the year (6) Abbreviation code for Production Factory</p> <p>2D QR Code: No Printing EAN Code: Change with the change of product code ID mark: No Printing</p> 

## Instruction manual

Product discontinuation	Recommendable replacement
Instruction manual is not provided.	

## Applicable standards

Product discontinuation	Recommendable replacement
Not comply with CCC	Comply with CCC