

Product Discontinuation Notice

H5CX Digital Timer

May 22, 2009

No. KA1-090205

Discontinuation Notice of H5CX Series due to renewal

Product Discontinuation

Digital Timer



Model H5CX-A

Model H5CX-L8

Model H5CX-BWSD



Recommended Replacement

Digital Timer

(Schedule to be released on August, 2009)

Model H5CX-A -N

Model H5CX-L8 -N

Model H5CX-BWSD-N

Discontinuation Date: The end of March, 2010

Caution on Recommended Replacement

- Shorter depth.
 - <Terminal Block Type>
Supply voltage of **AC**: from 100mm to **78mm**, **DC**: from 64mm to **59mm**.
 - <Socket Type except L8>
Supply voltage of **AC**: from 72.5mm to **63.7mm**.
- Between power and input of supply voltage of 100-240VAC is **insulated**.
- Change of description by adding **-N** in the end.

Difference from Discontinued Product

Model	Body Color	Dimensions	Wiring Connections	Mounting Dimension	Characteristics	Operation Characteristics	Operation Method
H5CX	*	*	**	*	**	**	*

** : Fully compatible

* : Almost compatible/Few changes

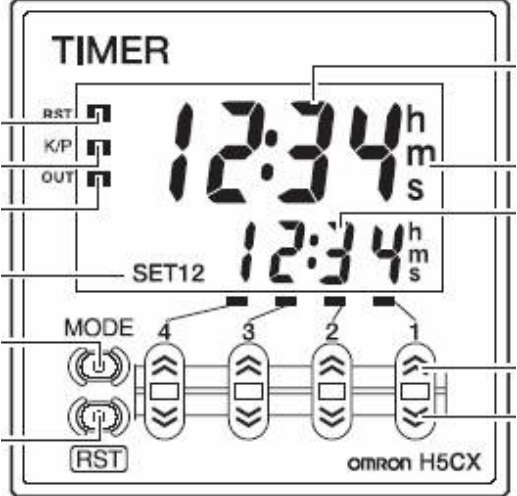

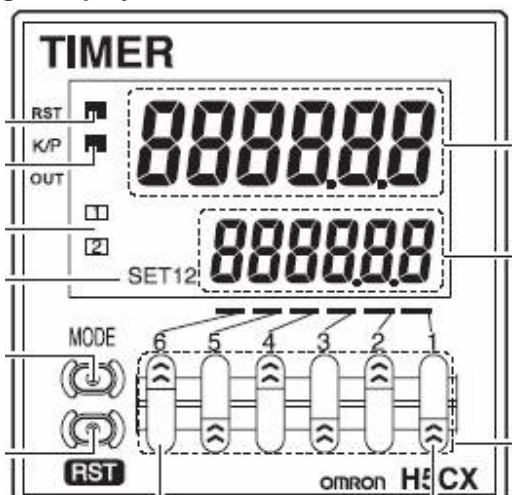

-- : Not compatible

- : No corresponding specification




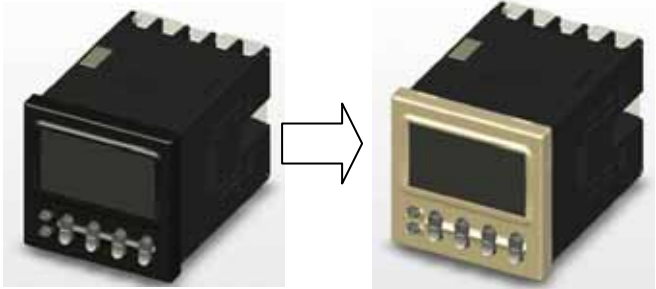
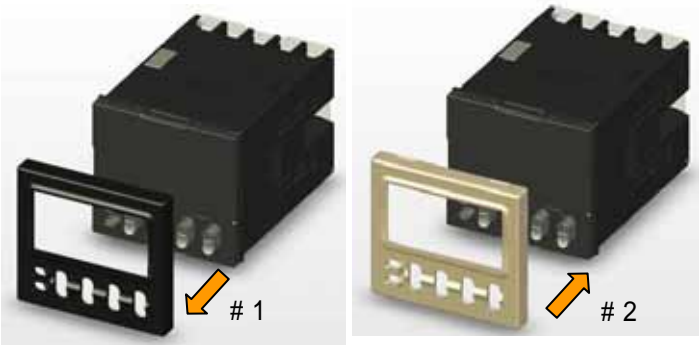
Models to be Discontinued Model and Recommended Replacement

Models to be discontinued	Recommended replacement
H5CX-A	H5CX-A-N
H5CX-AS	H5CX-AS-N
H5CX-AD	H5CX-AD-N
H5CX-ASD	H5CX-ASD-N
H5CX-L8	H5CX-L8-N
H5CX-L8S	H5CX-L8S-N
H5CX-L8D	H5CX-L8D-N
H5CX-L8SD	H5CX-L8SD-N
H5CX-A11	H5CX-A11-N
H5CX-A11S	H5CX-A11S-N
H5CX-A11D	H5CX-A11D-N
H5CX-A11SD	H5CX-A11SD-N
H5CX-BWSD	H5CX-BWSD-N
H5CX-A-G	H5CX-A-N + Y92P-CXT4G
H5CX-AS-G	H5CX-AS-N + Y92P-CXT4G
H5CX-AD-G	H5CX-AD-N + Y92P-CXT4G
H5CX-ASD-G	H5CX-ASD-N + Y92P-CXT4G
H5CX-L8-G	H5CX-L8-N + Y92P-CXT4G
H5CX-L8S-G	H5CX-L8S-N + Y92P-CXT4G
H5CX-L8D-G	H5CX-L8D-N + Y92P-CXT4G
H5CX-L8SD-G	H5CX-L8SD-N + Y92P-CXT4G
H5CX-A11-G	H5CX-A11-N + Y92P-CXT4G
H5CX-A11S-G	H5CX-A11S-N + Y92P-CXT4G
H5CX-A11D-G	H5CX-A11D-N + Y92P-CXT4G
H5CX-A11SD-G	H5CX-A11SD-N + Y92P-CXT4G

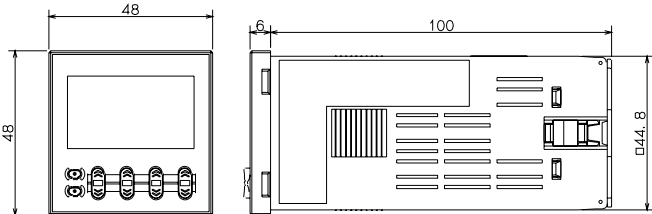
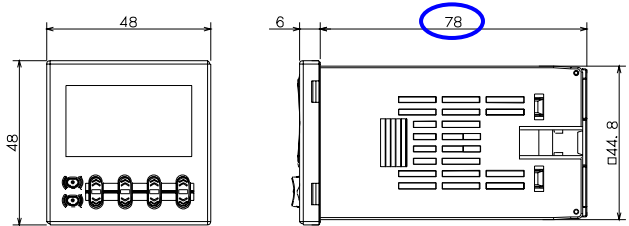
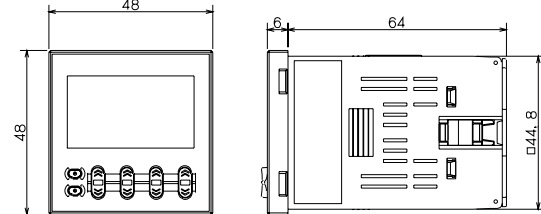
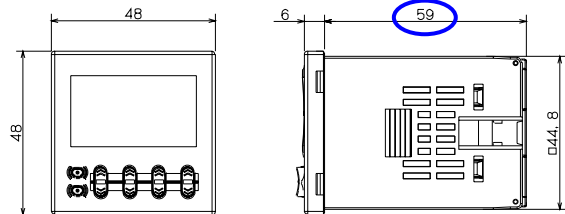
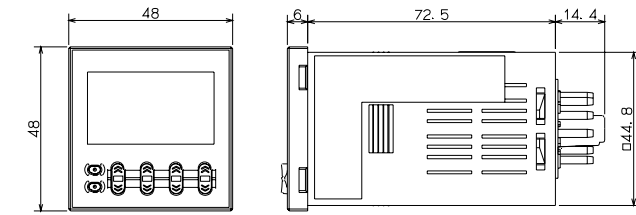
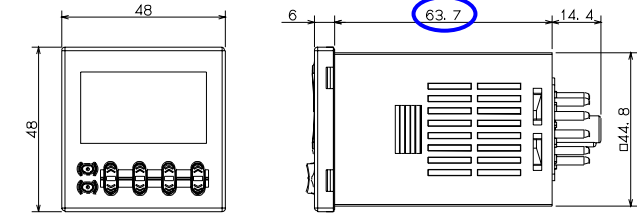
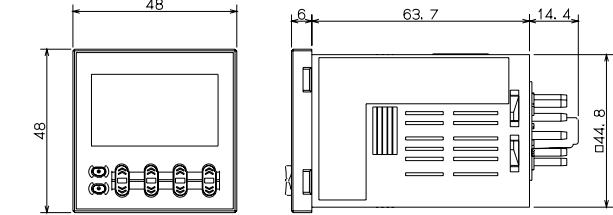
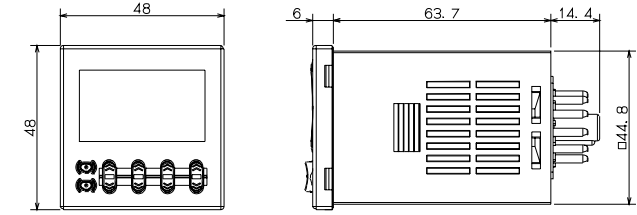
Front Design

Model to be discontinued Model H5CX-A , -L8 Series	Recommended replacement Model H5CX-A -N, -L8 -N Series
<p>< 4-Digit Display ></p>  <p><Front> Flat display around LCD area. Display the RST, K/P, OUT in the front panel.</p> <p><LCD Display> Character height of present value: 11.5mm Use single light to indicate the function of RST, K/P, OUT</p>	 <p><Front> Rounded 3D display around LCD area. Deletion of the RST, K/P, OUT display.</p> <p><LCD Display> Character height of present value: 12mm Deletion of single light display and add RST, Key logo, RST in the LCD. (a) Addition of segment (line) in the displayed number. (b)</p>
<p>< 6-Digit Display ></p>  <p><Front> Flat display around LCD area. Display the RST, K/P, OUT in the front panel.</p> <p><LCD Display> Character height of present value: 9mm Use single light to indicate the function of RST, K/P, OUT.</p>	 <p><Front> Rounded 3D display around LCD area. Deletion of the RST, K/P, OUT display.</p> <p><LCD Display> Character height of present value: 10mm Deletion of single light display and add RST, Key logo, OUT, h, m, s in the LCD.(a) Addition of segment (line) in the displayed number. (b)</p>

Colors

Model to be discontinued Model H5CX- Series	Recommended replacement Model H5CX- -N Series
<p>Key-protect switch: Light grey</p> 	<p>Key-protect switch: Silver</p> 
Model to be discontinued Model H5CX- -G	Recommended replacement Model H5CX- -N + Model Y92P-CXT4G
<p>Front: Light grey Body Light grey</p> 	<p>Remove the attached front cover and mount light grey cover (new optional model Y92P-CXT4G)</p> <p>* Model Y92P-CXT4G: 4-digit timer/light grey</p> <p>< Product Image ></p>  <p>Front: Light grey Body: Black</p> <p>< Switching of front cover ></p>  <p>#1 Remove the black front cover (standard cover). #2 Mount the optional light grey front cover.</p>

Dimensions

Model to be discontinued Model H5CX-A/-AS	Recommended replacement Model H5CX-A/-AS -N
<p>Terminal Block Type (Flush Mounting Models)</p> 	 <p>Depth of 78mm. Change of slit shape.</p>
Model to be discontinued Model H5CX-AD/-ASD/-BWSD	Recommended replacement Model H5CX-AD/-ASD/-BWSD -N
<p>Terminal Block Type (Flush Mounting Models)</p> 	 <p>Depth of 59mm. Change of slit shape.</p>
Model to be discontinued Model H5CX-A11/-A11S	Recommended replacement Model H5CX-A11/-A11S -N
<p>Socket Type (Flush Mounting/Surface Mounting Models)</p> 	 <p>Depth of 63.7mm. Change of slit shape.</p>
Model to be discontinued Model H5CX-A11D/-A11SD/-L8	Recommended replacement Model H5CX-A11D/-A11SD/-L8 -N
<p>Socket Type (Flush Mounting/Surface Mounting Models)</p> 	 <p>No change of size Change of slit shape.</p>



Mounting Dimensions

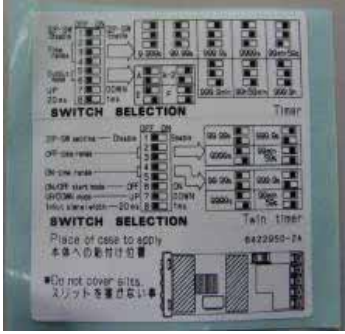
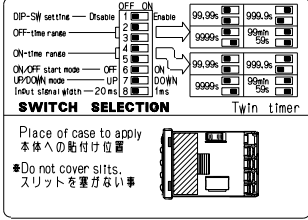

Model to be discontinued Model H5CX-A/-AS	Recommended replacement Model H5CX-A/-AS -N
<p>Terminal Block Type (Flush Mounting Models)</p>	<p>Depth of 76.5mm.</p>
<p>Terminal Block Type (Flush Mounting Models)</p>	<p>Depth of 57.5mm.</p>
<p>Socket Type (Flush Mounting/Surface Mounting Models)</p> 	<p>Depth of 89.9mm.</p> <p>Mounting dimensions is 100.9mm and 103.2mm.</p>

Wiring Connections

Model Item	Model to be discontinued Model H5CX-A (Terminal block type)	Recommended replacement Model H5CX-A -N (Terminal block type)
Recommended tightening Torque	About 0.5N·m	0.74-0.90N·m The screw torque value is changed for UL standard recognition. The performance of the terminal block is the same as the production expected completion model.
application electric wire	AWG18-24	AWG18-22 The application electric wire is changed for the UL standard recognition. The performance of the terminal block is the same as the production expected completion model.

Specifications

Model Item	Model to be discontinued Model H5CX-A/-AS/-L8/-L8S Series (except the model with D)	Recommended replacement Model H5CX-A/-AS/-L8/-L8S -N Series (except the model with D)
Insulation between power and input.	Non-insulated	Insulated
Model Item	Model to be discontinued Model H5CX-A (Terminal block type)	Recommended replacement Model H5CX-A -N (Terminal block type)
Switching of display color of Present Value	Programmable of red or green.	Programmable of three colors: red, green, and orange. <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>< 4-Digit Display ></p>  </div> <div style="text-align: center;"> <p>< 6-Digit Display ></p>  </div> </div>
Model Item	Model to be discontinued Model H5CX- Series	Recommended replacement Model H5CX- -N Series (except the model with SD)
Safety Standard	Not comply with CCC	Comply with CCC (August, 2009 acquisition)

Model Item	Model to be discontinued Model H5CX-A	Recommended replacement Model H5CX-A -N
DIPswitch label	<p>Enclose with the product. (accessories) Explains the setting of both Timer and Twin-timer on the sticker.</p> 	<p>Enclose with the product. (accessories) Explains the setting of Twin-timer on the sticker while the setting of Timer is printed on the product directory.</p> <p><DIP Switch label></p> 
Model Item	Model to be discontinued Model H5CX-BWSD	Recommended replacement Model H5CX-BWSD-N
Unit label	<p>Enclose with the product. (accessories)</p> 	<p>Deletion of the label.</p> <p>Not required as the "h, m, s" are added in the LCD display..</p>

Operation

Model Item	Model to be discontinued	Recommended replacement
	<p>Although the setting items of function setting mode are slightly added due to new functions, the basic operation remain the same.</p>	

Instruction Manual

Model to be discontinued Model H5CX- Series	Recommended replacement Model H5CX- -N Series
<p>Content is updated for a renewal.</p>	

Product Discontinuation Notice

H7CXDigital Counter/Tachometer

May 22, 2009

No. KA1-090206

Discontinuation Notice of H7CX Series due to renewal

Product Discontinuation

Digital Counter/Tachometer



Model H7CX-A
Model H7CX-R



Recommended Replacement

Digital Counter/Tachometer

(Schedule to be released on August, 2009)

Model H7CX-A -N
Model H7CX-R -N

Discontinuation Date: The end of March, 2010

Caution on Recommended Replacement

- Shorter depth.
<Terminal Block Type> Supply voltage of **AC**: from 100mm to **78mm**, **DC**: from 64mm to **59mm**
<Socket Type except L8> Supply voltage of **AC**: from 72.5mm to **63.7mm**
- Change of description by adding **-N** in the end.

Difference from Discontinued Product

Model	Body Color	Dimensions	Wiring Connections	Mounting Dimension	Characteristics	Operation Characteristics	Operation Method
H7CX	*	*	**	*	**	**	*

** : Fully compatible

* : Almost compatible/Few changes

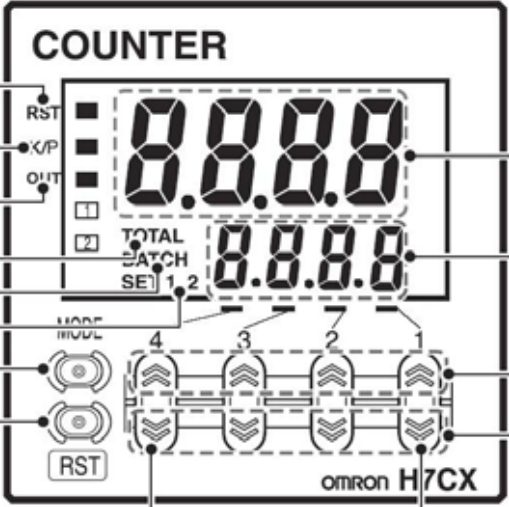

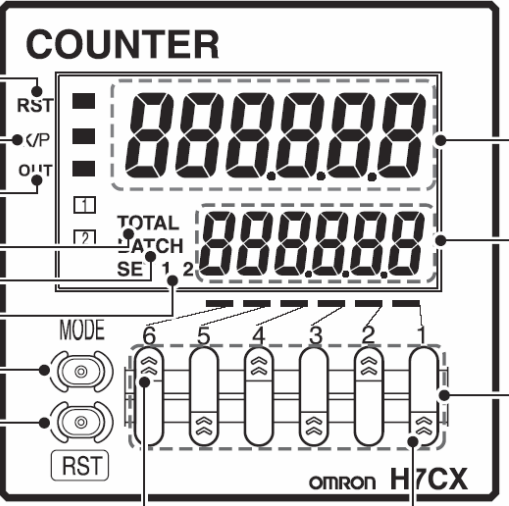

-- : Not compatible

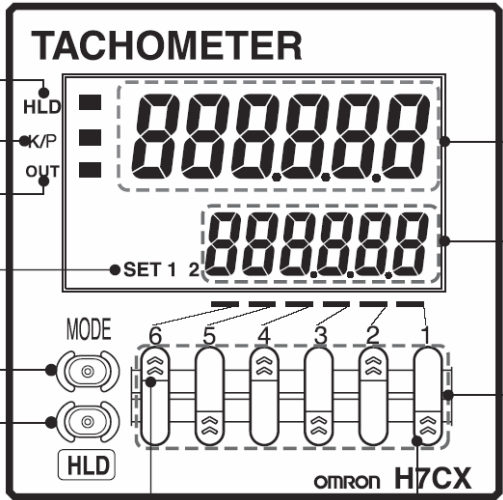

- : No corresponding specification

Models to be discontinued and Recommended Replacement




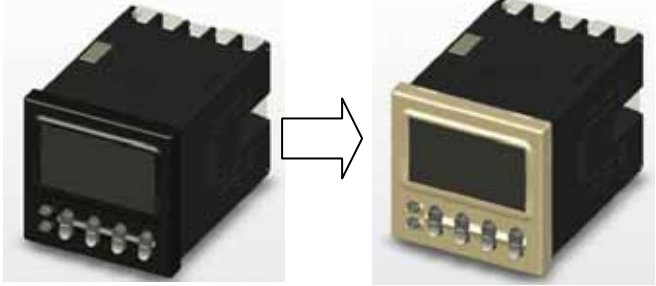
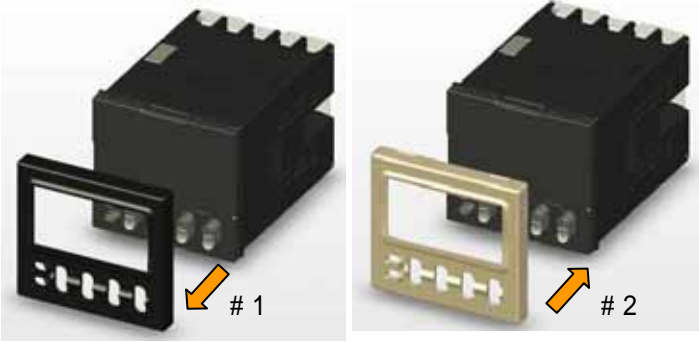
Models to be discontinued	Recommended replacement
H7CX-A11	H7CX-A11-N
H7CX-A11S	H7CX-A11S-N
H7CX-A11D1	H7CX-A11D1-N
H7CX-A11SD1	H7CX-A11SD1-N
H7CX-A114	H7CX-A114-N
H7CX-A114S	H7CX-A114S-N
H7CX-A114D1	H7CX-A114D1-N
H7CX-A	H7CX-A-N
H7CX-AS	H7CX-AS-N
H7CX-AD	H7CX-AD-N
H7CX-ASD	H7CX-ASD-N
H7CX-A4	H7CX-A4-N
H7CX-A4S	H7CX-A4S-N
H7CX-A4D	H7CX-A4D-N
H7CX-A4SD	H7CX-A4SD-N
H7CX-AW	H7CX-AW-N
H7CX-AWS	H7CX-AWS-N
H7CX-AWD1	H7CX-AWD1-N
H7CX-AWSD1	H7CX-AWSD1-N
H7CX-AWSD	H7CX-AWSD-N
H7CX-A4W	H7CX-A4W-N
H7CX-A4WSD	H7CX-A4WSD-N
H7CX-R11	H7CX-R11-N
H7CX-R11D1	H7CX-R11D1-N
H7CX-A11-G	H7CX-A11-N + Y92P-CXC6G
H7CX-A11S-G	H7CX-A11S-N + Y92P-CXC6G
H7CX-A11D1-G	H7CX-A11D1-N + Y92P-CXC6G
H7CX-A11SD1-G	H7CX-A11SD1-N + Y92P-CXC6G
H7CX-A114-G	H7CX-A114-N + Y92P-CXC4G
H7CX-A114S-G	H7CX-A114S-N + Y92P-CXC4G
H7CX-A114D1-G	H7CX-A114D1-N + Y92P-CXC4G
H7CX-A-G	H7CX-A-N + Y92P-CXC6G
H7CX-AS-G	H7CX-AS-N + Y92P-CXC6G
H7CX-AD-G	H7CX-AD-N + Y92P-CXC6G
H7CX-ASD-G	H7CX-ASD-N + Y92P-CXC6G
H7CX-A4-G	H7CX-A4-N + Y92P-CXC4G
H7CX-A4S-G	H7CX-A4S-N + Y92P-CXC4G
H7CX-A4D-G	H7CX-A4D-N + Y92P-CXC4G
H7CX-A4SD-G	H7CX-A4SD-N + Y92P-CXC4G
H7CX-AW-G	H7CX-AW-N + Y92P-CXC6G
H7CX-AWS-G	H7CX-AWS-N + Y92P-CXC6G
H7CX-AWD1-G	H7CX-AWD1-N + Y92P-CXC6G
H7CX-AWSD1-G	H7CX-AWSD1-N + Y92P-CXC6G
H7CX-AWSD-G	H7CX-AWSD-N + Y92P-CXC6G
H7CX-A4W-G	H7CX-A4W-N + Y92P-CXC4G
H7CX-A4WSD-G	H7CX-A4WSD-N + Y92P-CXC4G

Front Design

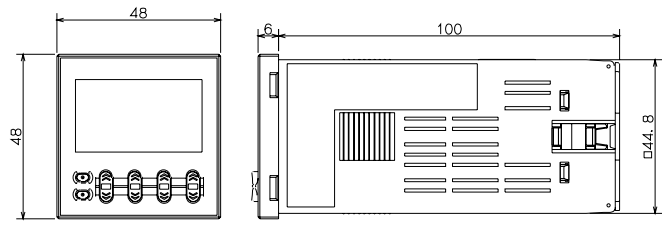
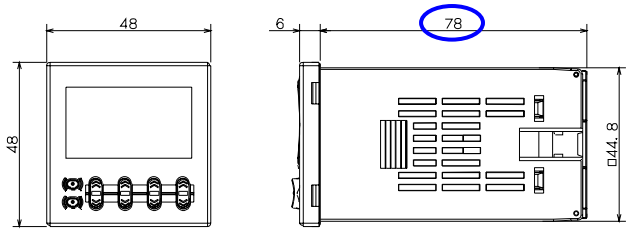
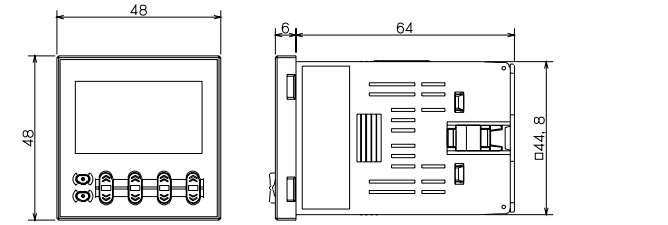
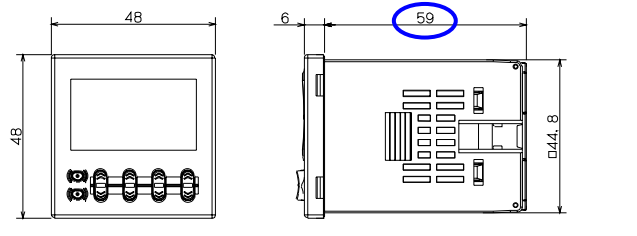
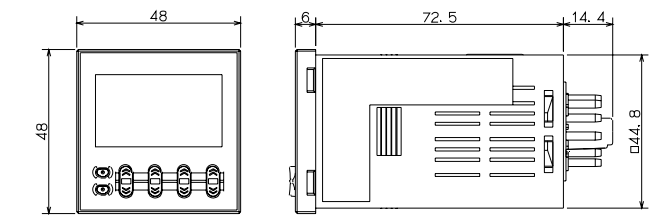
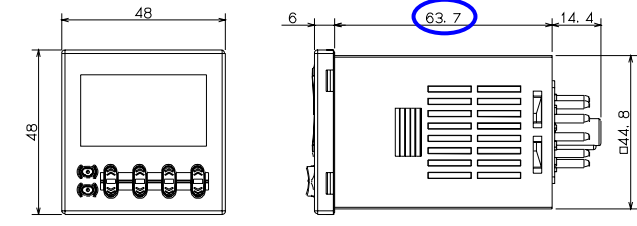
Model to be discontinued Model H7CX-A 4 Series	Recommended replacement Model H7CX-A 4 -N Series
<p>< 4-Digit Display ></p>  <p><Front> Flat display around LCD area. Display the RST, K/P, OUT in the front panel.</p> <p><LCD Display> Character height of present value: 11.5mm Use single light to indicate the function of RST, K/P, OUT</p>	 <p><Front> Rounded 3D display around LCD area. Deletion of the RST, K/P, OUT display.</p> <p><LCD Display> Character height of present value: 12mm Deletion of single light display and add RST, Key logo, RST in the LCD.(a) Addition of segment (line) in the displayed number.(b)</p>
<p>< 6-Digit Display ></p>  <p><Front> Flat display around LCD area. Display the RST, K/P, OUT in the front panel.</p> <p><LCD Display> Character height of present value: 9mm Use single light to indicate the function of RST, K/P, OUT.</p>	 <p><Front> Rounded 3D display around LCD area. Deletion of RST, K/P, OUT display.</p> <p><LCD Display> Character height of present value: 10mm Deletion of single light display and add RST, Key logo, OUT in the LCD.(a) Addition of segment (line) in the displayed number. (b)</p>

Model to be discontinued Model H7CX-R Series	Recommended replacement Model H7CX-R -N Series
<p><Tachometer></p>  <p><Front> Flat display around LCD area. Display the HLD, K/P, OUT in the front panel.</p> <p><LCD Display> Character height of present value: 9mm Use single light to indicate the function of HLD, K/P, OUT.</p>	 <p><Front> Rounded 3D display around LCD area. Deletion of HLD, K/P, OUT display.</p> <p><LCD Display> Character height of present value: 10mm Deletion of single light display and add HLD, Key logo, OUT in the LCD.(a) Addition of segment (line) in the displayed number. (b)</p>

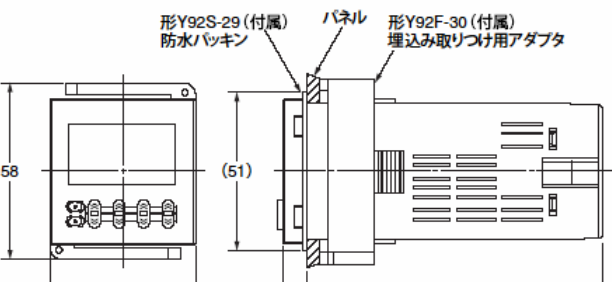
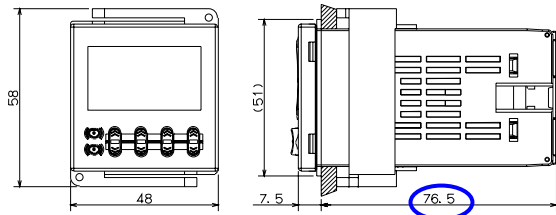
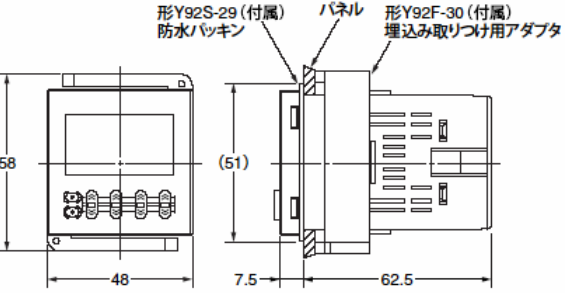
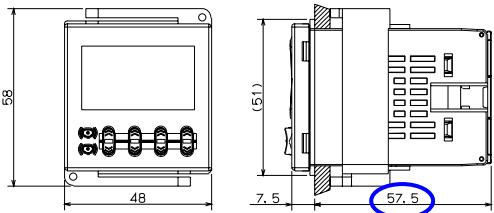
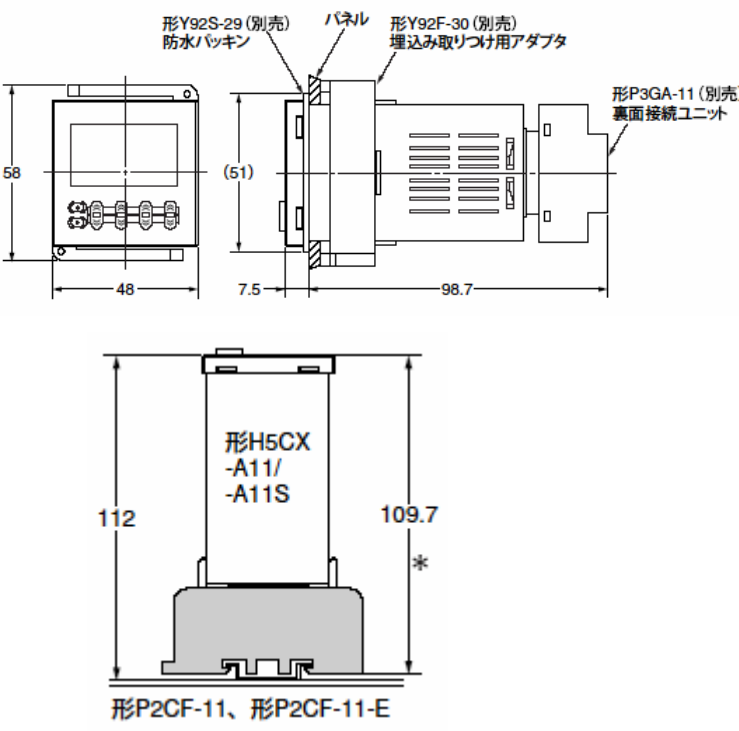
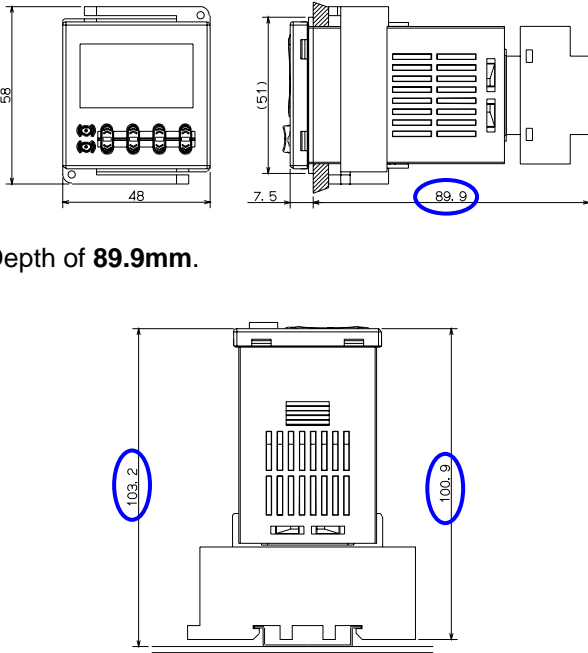
Colors

Model to be discontinued Model H7CX- Series	Recommended replacement Model H7CX- -N Series
<p>Key-protect switch: Light grey</p> 	<p>Key-protect switch: Silver</p> 
Model to be discontinued Model H7CX- -G Series	Recommended replacement Model H7CX-A -N Series + Model Y92P-CXC G
<p>Front: Light grey Body Light grey</p> 	<p>Remove the attached front cover and mount light grey cover (new optional model Y92P-CXC G)</p> <ul style="list-style-type: none"> * Model Y92P-CXC4G: 4-digit counter/light grey * Model Y92P-CXC6G: 6-digit counter/light grey <p>< Product Image ></p>  <p>Front: Light grey Body: Black</p> <p>< Switching of front cover ></p>  <p>#1 Remove the black front cover (standard cover). #2 Mount the optional light grey front cover.</p>

Dimensions

<p>Model to be discontinued Model H7CX-A/-AS/-AW/-AWS/-AWD1/ -AWS1/-A4/-A4S/-A4W</p>	<p>Recommended replacement Model H7CX-A/-AS/-AW/-AWS/-AWD1/ -AWS1/-A4/-A4S/-A4W -N</p>
<p>Terminal Block Type (Flush Mounting Models)</p> 	 <p>Depth of 78mm. Change of slit shape.</p>
<p>Model to be discontinued Model H7CX-AD/-ASD/-AWS1/-A4D/-A4SD/-A4WSD</p>	<p>Recommended replacement Model H7CX-AD/-ASD/-AWS1/-A4D/-A4SD/-A4WSD -N</p>
<p>Terminal Block Type (Flush Mounting Models)</p> 	 <p>Depth of 59mm. Change of slit shape.</p>
<p>Model to be discontinued Model H7CX-A11/-A11S/-A11D1/-A11SD1/-A114/-A114S/ -A114D1/-R11/-R11D1</p>	<p>Recommended replacement Model H7CX-A11/-A11S/-A11D1/-A11SD1/-A114/-A114S/ -A114D1/-R11/-R11D1 -N</p>
<p>Socket Type (Flush Mounting/Surface Mounting Models)</p> 	 <p>Depth of 63.7mm. Change of slit shape.</p>



















Mounting Dimensions

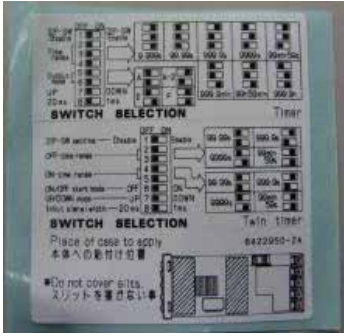
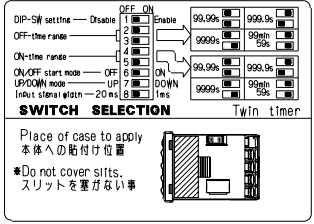
Model to be discontinued Model H7CX-A/-AS/-AW/-AWS/-AWD1/-AWSD1/ -A4/-A4S/-A4W	Recommended replacement Model H7CX-A/-AS/-AW/-AWS/-AWD1/-AWSD1/ -A4/-A4S/-A4W -N
<p>Terminal Block Type (Flush Mounting Models)</p> 	 <p>Depth of 76.5mm.</p>
<p>Model to be discontinued Model H7CX-AD/-ASD/-AWSD/-A4D/-A4SD/-A4WSD</p>	<p>Recommended replacement Model H7CX-AD/-ASD/-AWSD/-A4D/-A4SD/-A4WSD-N</p>
<p>Terminal Block Type (Flush Mounting Models)</p> 	 <p>Depth of 57.5mm.</p>
<p>Model to be discontinued Model H7CX-A11/-A11S/-A11D1/-A11SD1/ -A114/-A114S/-A114D1/ -R11/-R11D1</p>	<p>Recommended replacement Model H7CX-A11/-A11S/-A11D1/-A11SD1/ -A114/-A114S/-A114D1/ -R11/-R11D1 -N</p>
<p>Socket Type (Flush Mounting/Surface Mounting Models)</p> 	 <p>Depth of 89.9mm.</p> <p>Mounting dimensions is 100.9mm and 103.2mm.</p>

Wiring Connections

Item	Model	Model to be discontinued Model H7CX-A (Terminal block type)	Recommended replacement Model H7CX-A -N (Terminal block type)
Recommended tightening Torque		About 0.5N·m	0.74-0.90N·m The screw torque value is changed for UL standard recognition. The performance of the terminal block is the same as the production expected completion model.
application electric wire		AWG18-24	AWG18-22 The application electric wire is changed for the UL standard recognition. The performance of the terminal block is the same as the production expected completion model.

Specifications

Item	Model	Model to be discontinued Model H7CX-A (Terminal block type)	Recommended replacement Model H7CX-A -N (Terminal block type)						
Switching of display color of Present Value		Programmable of red or green.	Programmable of three colors: red, green, and orange. < 4-Digit Display > < 6-Digit Display > <table border="0" style="width: 100%; text-align: center;"> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>						
									
									
									

Model Item	Model to be discontinued Model H7CX-AW Series	Recommended replacement Model H7CX-AS -N Series
DIPswitch Label	<p>Enclose with the product. (accessories) Explains the setting of both Timer and Twin-timer on the sticker.</p> 	<p>Enclose with the product. (accessories) Explains the setting of Twin-timer on the sticker while the setting of Timer is printed on the product directory.</p> <p><DIP Switch label></p> 

Operation

Model Item	Model to be discontinued	Recommended replacement
	<p>Although the setting items of function setting mode are slightly added due to new functions, the basic operation remain the same.</p>	

Instruction Manual

Model to be discontinued Model H7CX- Series	Recommended replacement Model H7CX- -N Series
<p>Content is updated for a renewal.</p>	