



H5CC Fully Featured Digital Timer Product Guide



Overview

The H5CC timer is the top tier digital timer in Omron's portfolio. The H5CC consolidates several timers into a single product to keep the selection process simple. The new timer includes a bigger, brighter LCD screen, user friendly programming, improved status indicators, predictive maintenance features, and environmental resistance making it the most fully featured timer that Omron offers. These improved features plus advanced timing functions offer significant value for any customer looking to use a digital timer.

Applications

- Solder Cooling Stations
- Injection Molding Machines
- Food & Beverage machinery
- Packaging machinery
- Food Production Equipment
- Conveyor Systems

Primary Benefits

- User friendly programming that requires half of the normal inputs to program the device, allowing quick and easy changes on the fly
- Improved visibility for the LCD screen and LED status indicators so critical information can be seen from a distance
- Built-in Predictive Maintenance Features to notify when the device is close to the end of its usable life so you can replace the device before a failure causes unexpected downtime
- IP66 rated front panel so the timer can withstand harsh environments

Key features

- Highly integrated digital timer with a wide range of functionality
- User friendly programming
- Predictive Maintenance features
- Bigger and brighter LCD screen
- Improved LED indicators
- Compact design
- Environmental resistance rating

H5CC Fully Featured Digital Timer Product Selection



Type	Part Number	External Connections	Power Supply Voltage
H5CC-A	H5CC-AWSD	Screw terminal blocks	12 to 48 VDC / 24 VAC
	H5CC-A		100 to 240 VAC
	H5CC-AD		12 to 48 VDC / 24 VAC
	H5CC-AS		100 to 240 VAC
	H5CC-ASD		12 to 48 VDC / 24 VAC
	H5CC-AU		100 to 240 VAC
	H5CC-AUD		12 to 48 VDC / 24 VAC
	H5CC-A11	11-pin socket	100 to 240 VAC
	H5CC-A11D		12 to 48 VDC / 24 VAC
	H5CC-A11S		100 to 240 VAC
H5CC-L	H5CC-A11SD		12 to 48 VDC / 24 VAC
	H5CC-A11F		24 to 240 VDC / VAC
	H5CC-L8	8-pin socket	100 to 240 VAC
	H5CC-L8D		12 to 48 VDC / 24 VAC
	H5CC-L8E		100 to 240 VAC
	H5CC-L8ED		12 to 48 VDC / 24 VAC
	H5CC-L8EF		24 to 240 VDC / VAC
	H5CC-L8S		100 to 240 VAC
	H5CC-L8SD		12 to 48 VDC / 24 VAC