

MITSUBISHI CNC M700V/M70V Series Machine Operation Panel

New product

Easy-to-assemble machine operation panel

A full product line of the machine operation panels is now available. PLC program samples are prepared to enable use of a machine operation panel simply by adding interface components with machine.



Example when combined with an 8.4-type display

Consistent design

The same color as the display and keyboard is adopted for the consistency in design.

Custom key layout capability

The key layout can be customized according to machine specifications.




PLC programs prepared

PLC program samples have been prepared for the basic key layout, enabling the creation of suitable PLC programs for your machine simply by adding interface components with machine.

Minimal wiring

Wiring has been reduced by connecting the panel with the NC via a remote I/O link.

Product line

	Model	Name	Contents
	FCU7-KB921	Machine operation panel A (Standard specifications)	Key switch 55 points, LED 55 points MITSUBISHI standard key layout
	FCU7-KB922	Machine operation panel A (Custom specifications)	Key switch 55 points, LED 55 points Without key top (purchase custom parts separately)
	FCU7-KB926	Machine operation panel B	Rotary switches (spindle override, cutting override) Select switch (memory protection) Emergency stop push-button

The internal components of the machine operation panel are protected against water and oil (IP65F).

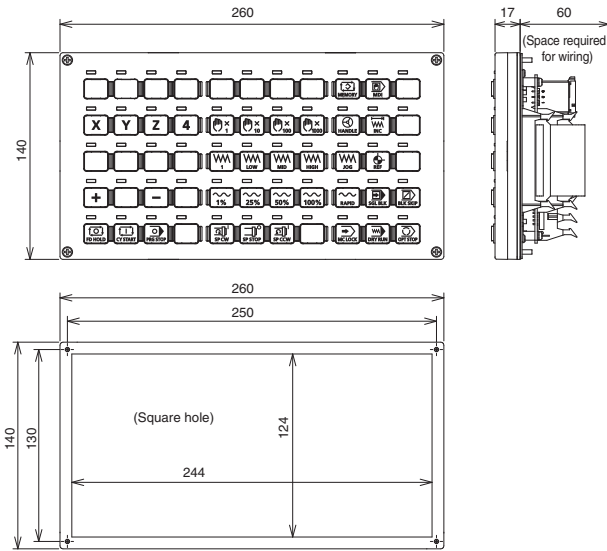
< Custom parts (Optional) >

Model	Name	Contents
N030C975G51	Clear key top set	A set of transparent key tops (20 pieces)
N030C975G52	Optional key top set A	A set of key tops marked with 20 identifiable characters such as axis name and part system numbers for additional functions

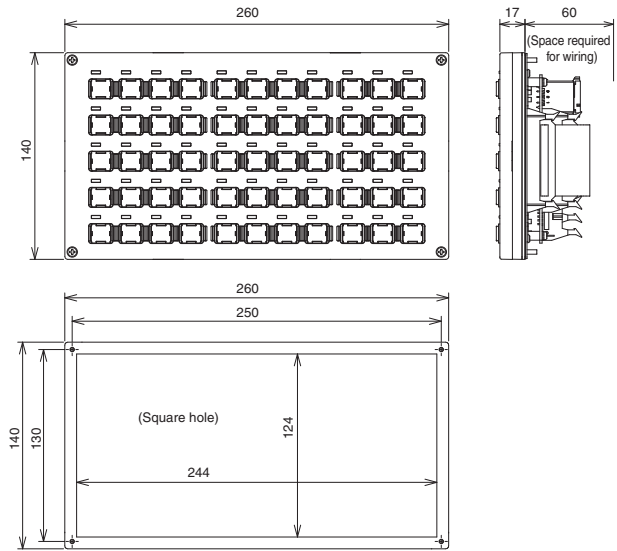
Outline dimension drawing / Panel cut dimension drawing

Unit [mm]

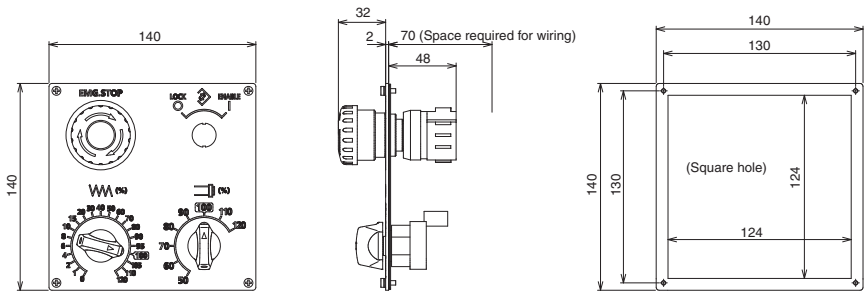
Machine operation panel A (standard specifications) FCU7-KB921



Machine operation panel A (custom specifications) FCU7-KB922



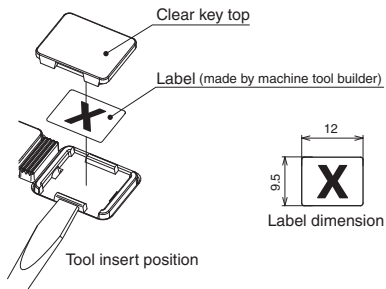
Machine operation panel B FCU7-KB926



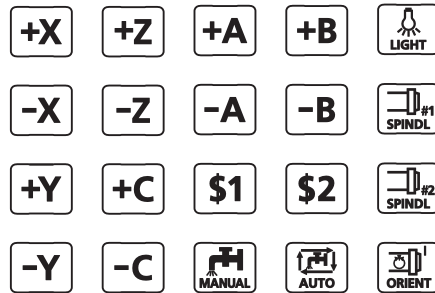
Clear key top set N030C975G51

□ × 20 pieces

How to change a key top



Optional key top set A N030C975G52



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