

MC-KB

Operator panel for machines-tools



The range of operator panels MC-KB answers not only to the needs of simple and cheap interfaces, but it is also a solution for more complex interfaces that require more functionality and more flexibility.

The operator panels MC-KB are used for controlling machines-tools where « quality » and « design » are important values.

The operator panels MC-KB are products developed and manufactured by Easy SA, they are guaranteed for 12 months.

The operator panels MC-KB are available in :

- various sizes
- various equipment
- various interfaces
- various designs

Features

- LEDs illuminated keys
- Illuminated pushbuttons
- Locks with different keys
- 16-positions selector
- Parallel interface
- IO Link interface for Fanuc
- Electronic handwheel with parallel or serial interface

Technical Data	MC-KB							
	330.01	330.02	290	290W	400	520	520.02	RT
								
Interchangeable legends	no	no	yes	yes	yes	yes	yes	yes
Emergency stop (contact: 3NC)	1	1	1	1	1	1	1	-
Keys (contact: 2NO, 1NC)	-	-	2	2	2	2	2	-
Lit PB (contact: 2NO, 1NC)	7	7	4	4	9	11	0	-
Lit flat keys	-	-	45	45	45	60	73	33
16 positions Graycode selectors	1	1	2	2	2	2	2	-
Electronic handwheel (* optional)	no	60 mm	no	no	80 mm *	80 mm *	80 mm *	no
LCD, backlit	-	-	-	-	-	-	-	4*40 car.

Sizes	MC-KB							
	330.01	330.02	290	290W	400	520	520.02	RT
Height	80 mm	80 mm	200 mm	200 mm	200 mm	200 mm	200 mm	200 mm
Length	330 mm	330 mm	290 mm	290 mm	400 mm	520 mm	520 mm	220 mm
Depth	40 mm	40 mm	110 mm	110 mm	110 mm	110 mm	50 mm	80 mm
Fixing M4	6 screw	6 screw	6 studs	6 studs	8 studs	10 studs	10 studs	4 studs
Weight	0.32 kg	0.4 kg	1.1 kg	1.1 kg	1.4 kg	1.7 kg	1.2 kg	0.7 kg

Electrical interface	MC-KB							
	330.01	330.02	290	290W	400	520	520.02	RT
Power supplies	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC
24VDC multiplexed IO (keys and push buttons)	-	-	8 - 7	8 - 7	8 - 7	8 - 8	8 - 8	8 - 7
5VDC multiplexed IO (LEDs)	-	-	-	-	-	8 - 4	8 - 4	-
24VDC Output (keys)	7	7	72	72	72	75	75	72
24VDC Input (LEDs)	7	7	72	72	72	75	75	72
24VDC Output (selectors)	4	4	8	8	8	8	8	8
Fanuc IO Link interface	-	-	A20B-2002-047	A20B-2002-047	A20B-2002-047	A16B-2201-0110	A16B-2201-0110	A20B-2002-047
RS232 connector	-	-	yes	yes	yes	yes	-	-

Information of order	MC-KB
MC-KB 330.01	Operator panel 360 * 80 mm
MC-KB 330.02	Operator panel 360 * 80 mm, with electronic handwheel with parallel interface
MC-KB 290	Operator panel 290 * 200 mm, Fanuc IO Link
MC-KB 290W	Operator panel 290 * 200 mm, Fanuc IO Link, protection cover for push-buttons and keys
MC-KB 400	Operator panel 400 * 200 mm, Fanuc IO Link
MC-KB 520	Operator panel 520 * 200 mm, Fanuc IO Link
MC-KB 520.02	Operator panel 520 * 200 mm, low-cost, Fanuc IO Link
MC-KB RT	Deported Terminal, Fanuc IO Link