

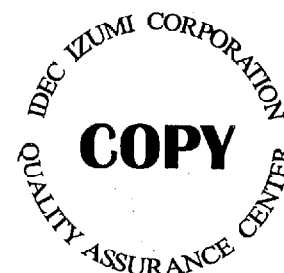
Doc No.	No. D1B055 No. D2B064
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DECLARATION OF CONFORMITY

We, IDEC IZUMI CORPORATION
7-31, Nishimiyahara 1-Chome
Yodogawa-Ku, Osaka 532-8550
Japan

declare under our sole responsibility that the product:

Description: ϕ 16 Control Units
Series Name: A6 Series
Model No.: Details are as per attached sheets

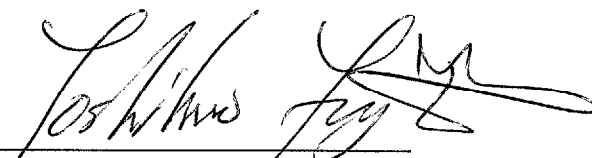


to which this declaration relates is in conformity with the EC Directive on the following standard(s) or other normative document(s). In case of alteration of the product, not agreed upon by us, this declaration will lose its validity.

Applicable EC Directive: Low Voltage Directive (73/23/EEC)
EC Directive of Electromagnetic Compatibility
(89/336/EEC as amended by 91/263/EEC)

Applicable Standard(s): EN 60947-1
EN 60947-5-1

14th June, 2002 at Osaka, Japan


Toshihiro Fujita, Ph.D.
Vice President
R & D and Strategic Marketing

14th June, 2002

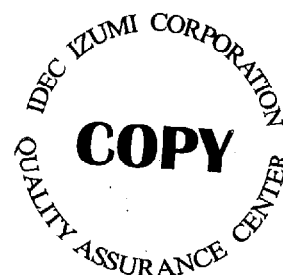
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A*6 Series Type Designation

(1) Pushbutton switches

<u>A</u>	<u>B</u>	<u>6</u>	<u>M</u>	-	<u>M</u>	<u>2</u>	<u>V</u>	<u>P</u>	<u>M</u>	<u>R</u>
1	2	3	4		5	6	7	8	9	10

- 1 Series A
- 2 Function B - Non-illuminated pushbutton switch
- 3 Mounting hole 6 -16mm diam.
- 4 Bezel configuration
 - M -Round
 - Q -Square
 - H -Rectangular
 - G -Rectangular with guard
- 5 Operation
 - M -Momentary
 - A -Alternate
- 6 Contact configuration
 - 1 -1C
 - 2 -2C
- 7 Terminal configuration
 - None -Solder terminal
 - V -PWB terminal
- 8 Degree of protection
 - None - IP40
 - P - IP65
- 9 Operator shape
 - None -Flush
 - M -Mushroom
 - Q -Large square
 - H -Large rectangular
- 10 Button color
 - R -Red
 - G -Green
 - B -Black
 - Y -Yellow
 - W -White
 - S -Blue



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(2) Selector switches

A S 6 M - 2 1 Y 2 V P
1 2 3 4 5 6 7 8 9 10

- 1 Series A
- 2 Function S - Selector switch
- 3 Mounting hole 6 -16mm diam.
- 4 Bezel configuration (may be followed)
 - M -Round
 - Q -Square
 - H -Rectangular
- 5 Operator positions (may be followed)
 - 2 -2 positions
 - 3 -3 positions
- 6 Return direction (may be followed)
 - None -Maintained
 - 1 -Spring return from right
 - 2 -Spring return from left
 - 3 -Spring return 2way (3 positions type only)
- 7 Operator configuration
 - Y -Non-illuminated, knob operator
 - K -Non-illuminated, key operator with plastic rotor
 - KT -Non-illuminated, key operator with metal rotor
- 8 Contact configuration (may be followed)
 - 1 -1C
 - 2 -2C
- 9 Terminal configuration
 - None -Solder terminal
 - V -PWB terminal
- 10 Degree of protection
 - None - IP40
 - P - IP65



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(3) Illuminated Pushbutton switches

A L 6 Q - M 1 1 V P R
 1 2 3 4 5 6 7 8 9 10

- 1 Series A
- 2 Function L -Illuminated pushbutton switch
- 3 Mounting hole 6 -16mm diam.
- 4 Bezel configuration
 - M -Round
 - Q -Square
 - H -Rectangular
 - G -Rectangular with guard
- 5 Operation
 - M -Momentary
 - A -Alternate
- 6 Contact configuration
 - 1 -1C
 - 2 -2C
- 7 Applicable lamp rating
 - 1 -LED lamp, 5V DC (operational voltage, 5V DC)
 - 2 -LED lamp, 6V DC (operational voltage, 6V DC)
 - 3 -LED lamp, 12V DC (operational voltage, 12V DC)
 - 4 -LED lamp, 24V DC (operational voltage, 24V DC)
- 8 Terminal configuration
 - None -Solder terminal
 - V -PWB terminal
- 9 Degree of protection
 - None -IP40
 - P -IP65
- 10 Button color
 - R -Red
 - G -Green
 - Y -Yellow
 - A -Amber
 - S -Blue
 - W -White



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(4) Pilot lights

A L 6 Q - P 2 V P R
1 2 3 4 5 6 7 8 9



1 Series A

2 Function

L -Illuminated pushbutton switch

3 Mounting hole

6 -16mm diam.

4 Bezel configuration

M -Round

Q -Square

H -Rectangular

G -Rectangular with guard

5 Switch / Pilot light

P -Pilot light

6 Applicable lamp rating

1 -LED lamp, 5V DC (operational voltage, 5V DC)

2 -LED lamp, 6V DC (operational voltage, 6V DC)

3 -LED lamp, 12V DC (operational voltage, 12V DC)

4 -LED lamp, 24V DC (operational voltage, 24V DC)

7 Terminal configuration

None -Solder terminal

V -PWB terminal

8 Degree of protection

None -IP40

P -IP65

9 Button color

R -Red

G -Green

Y -Yellow

A -Amber

S -Blue

W -White