## Panasonic instruction manual

 Safty Door Switch with Key
 SAFETY PRECAUTIONS

\section*{$\triangle$ CAUTION <br> $\triangle$ Waming noicices are <br> | 1 Type |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No. | Ker | ${ }_{\substack{\text { Door monitor } \\ \text { contacts }}}$ |  | Rearunock | Cab |
|  | 隹 | 1NO+1NC | $1 \mathrm{NO}+1 \mathrm{NC}$ |  |  |
|  | Lock |  |  |  |  |
|  | Lechan wook | 2 NC | 2 Na |  |  |
|  |  |  |  |  |  |
|  |  | 2 NC | 2 NC |  |  |

2 Specifications and Ratings







3 Mounti





## 

## $\triangle$ WARNING

## $\triangle$ CAUTION


4 Precautions for Operation









## $\triangle$ WARNING












A CAUTION


## 5 Adjustments





## $\triangle$ CAUTION

## 





## $\triangle$ CAUTION <br>  



 inmediaitely replace the deformed or cracked ruber custions with new ones.




$\triangle$ CAUTON



| Stines | Closed | Closed | Open | Closed |
| :---: | :---: | :---: | :---: | :---: |
|  | Closed | open | Open | Open |
| ${ }^{\text {lor Crautit }}$ | Closed | Closed | Open | close |
| Monter Circuit 23.24 | Open | Open | Closed | Open |
|  | Closed | Open | open | Open |
| Montior Cricuit 53.54 | Open | Closed | Closed | Closed |
|  | Loek osition | Unlok osition |  | Lioker osilion |
|  |  |  |  | Dooris un |


 Jacket (ease
(7) *(®) \% $\underset{\text { mater }}{\rightarrow}$



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Tyye: : S6-k21A

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| :---: |
| (\%) |
|  |




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& \text { Rumber (uxion Wester }
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 site


8 Precaution for Disposal
9 Contact infomation for CE


## Panasonic

## Addition of Information to the Instruction Manual Due to an Update of ISO 14119:2013, One of the Applicable Standards

CIMJE-SGB2 No.0078-92V
Thank you for purchasing a Panasonic product.
Information on the following items will be added to the Instruction Manual of the SG-B2 series due to an update of ISO 14119:2013, one of the applicable standards.
Before using the product, carefully read the attached Instruction Manual and this document for the correct and optimum use of the product. Kindly keep the Instruction Manual and this document in a convenient place for quick reference.

## 1 Type

- Adding the model name information.

Model No. : SG-B2-K2AD-L5
Key removal position
A $:$ LOCK and UNLOCK
B $:$ UNLOCK

C $:$ LOCK $\quad$| Cable length |
| :---: |
| $5: 5 \mathrm{~m}$ |
|  |
| Rear unlock |

None : Without rear manual unlock
L: Push button
Door monitor contacts/
Lock monitor contacts

$$
\begin{aligned}
& C: 1 N O+1 N C \\
& D: 2 N C
\end{aligned}
$$

Itemized Essentials of EU Declaration of Conformity
Manufacturer's Name: Panasonic Industrial Devices SUNX Co., Ltd.
Manufacturer's Address: 2431-1, Ushiyama-cho, Kasugai, Aichi 486-0901, Japan
EU Representative's Name: Panasonic Marketing Europe GmbH Panasonic Testing Center
EU Representative's Address: Winsbergring 15, 22525 Hamburg,Germany
Product: Safety Door Switch with Key
Model Name: SG-B2 Series
Trade Name: Panasonic
Application of Council Directive:

- 2006/42/EC Machinery Directive
- 2011/65/EU RoHS Directive

Applicable standards:

- EN 60947-5-1:2017
- GS-ET-19:2011

EN IEC 63000:2018

## 2 Specifications and Ratings

- Added information on the type and coding level to "Specifications and Ratings"
- Deleted the information on the Low Voltage Directive from the
"Applicable Directives" table cell under "Specifications and Ratings" because this product is included in the scope of the Machinery Directive.

| Interlocking device Type / <br> the level of coded | Type 2 Interlocking device / <br> low level coded actuator (EN ISO / ISO 14119) |
| :--- | :--- |
| Applicable Directives | Machinery Directive (2006/42/EC) |

## Panasonic Corporation

Panasonic Industrial Devices SUNX Co., Ltd. https://panasonic.net/id/pidsx/global
Please visit our website for inquiries and about our sales network.

