

Instruction Manual for CK5W-EXS01 UNIT

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Precautions for Compliance with UL/CSA Standards, EU Directives and UK Legislations

Notice to Users of the CK5W-EXS01 in the USA, Canada and Europe
This manual must be consulted in all cases in order to find out the nature of the potential HAZARDS and any actions which have to be taken to avoid them.

If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired.

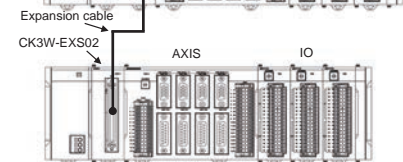
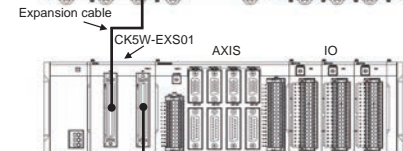
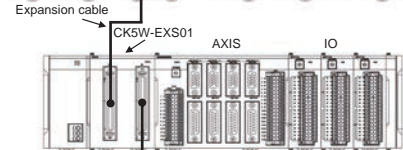
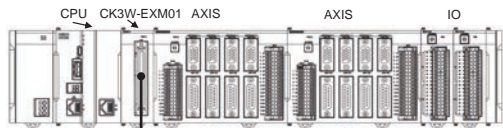
This product is used as industrial equipment and is defined as an in-panel device and must be installed within a control panel.

● **Model**

CK5W-EXS01

● **Electrical Rating**

CK5W-EXS01



All external power sources must be class 2 or SELV power supplies with F4A over-current protection.

[Power consumption]
CK5W-EXS01: 5 V DC, 0.2 W

● **Environment**

Indoor use only.
Altitude: 2,000 m max.
Surrounding Air Temperature: 0 to 55 °C
Surrounding Air Humidity: 10 to 95%
Pollution Degree 2

● **Cleaning**

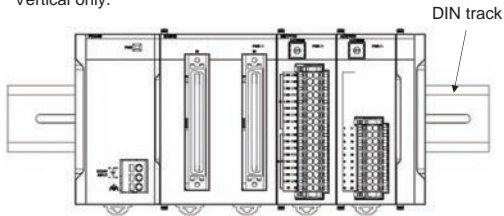
Do not use paint thinner or similar chemical to clean with.
Use a dry cloth.

● **Enclosure Type**

Please use this product in a control board.
Enclosure type: Type 1 or more.

● **Direction of Installation**

Vertical only.



● **Wiring Diagram**

● **EXP Interface**

To connect EXP Unit, use the following cable.
CK3W-CAX003A

Conformance to UL/CSA Standard

Accessory Cable
Customer must use the following cable for expansion.

Interface	Model	Manufacturer
Expansion Cable	CK3W-CAX003A	OMRON Corporation

The accessory cables are internal wiring only.
Separate the accessory cable 50.8 mm (2 inch) or more from more than 150 V circuit, 6.4 mm (1/4 inch) or more from less than 150 V circuit.

Conformance to EMC regulations

This is a class A product. In a residential areas it may cause radio interference, in which case the user may be required to take adequate measures to reduce interference.

Conformance to KC Standard

사용자 안내

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Note: Specifications subject to change without notice.
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