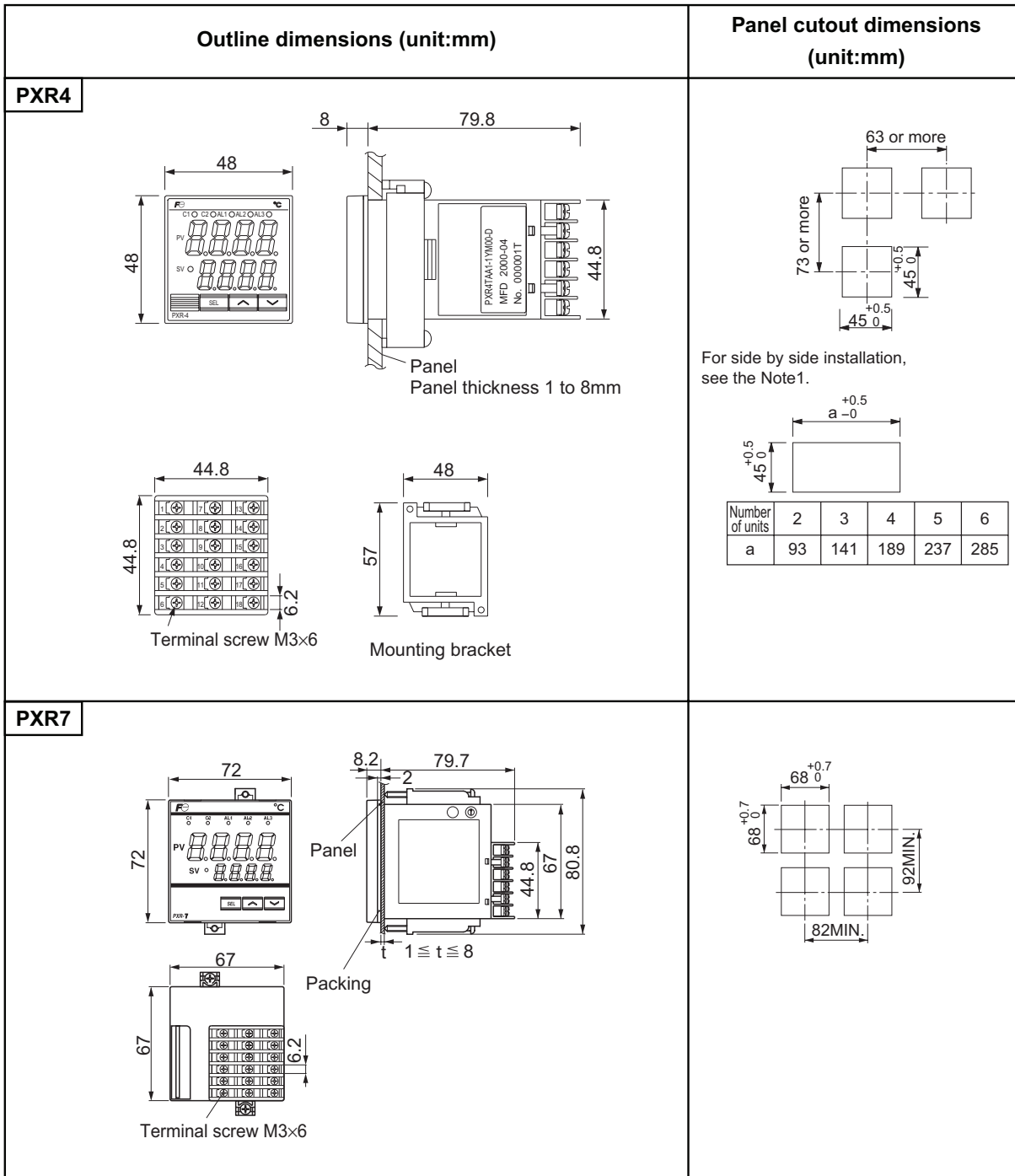


# 1 Installation/mounting

## Outline and Panel Cutout Dimensions

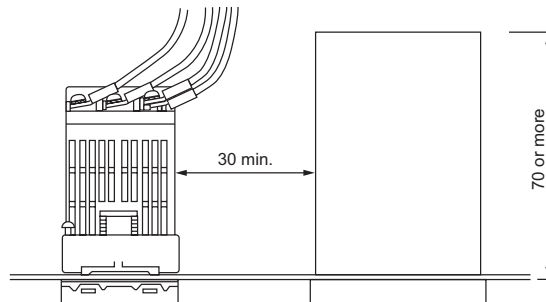


## Remarks

Note) Panel coating procedure must be taken into account, for the panel cutout dimension should still conform with the dimensions listed in the left hand column.

Caution on side-by-side installation:

- Maximum ambient temperature is at 45 °C when the power supply is at 200VAC or more. When the PXR4 controller is tightly fixed in vertical and upright direction, the use of 100V AC power supply is recommended .  
(Installation of fan is recommended as a heat release measure)
- Make sure the controller is installed more than 30mm away, when there is an instrument of more than 70mm depth or a wall on the right side of the controller.
- Side-by-side installation may sacrifice the controller's waterproof property.



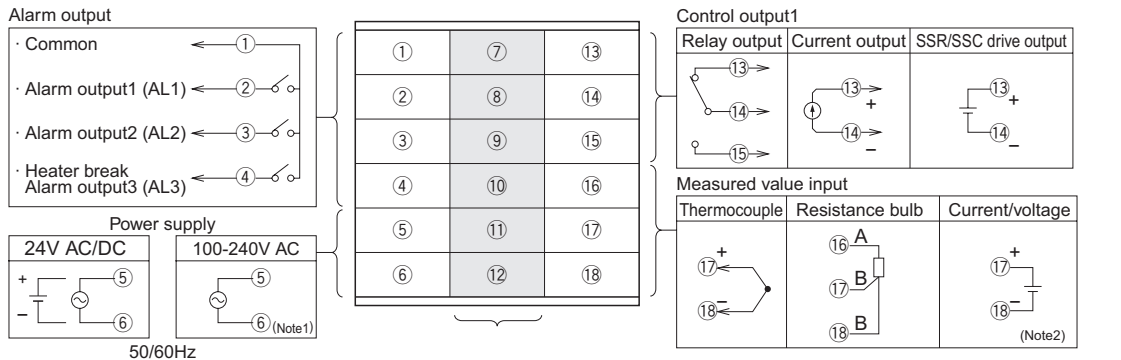
Caution on wiring:

- Terminals at the left hand side (from No.1 to 6) should be used first.
- Crimp terminals with matching screw size should be used. Tightening torque value should be approx. 0.8N · m.
- Do not connect anything to the terminals that are not used. (Do not use as relay terminal)

# 2

# Wiring

## Terminal Connection Diagram (100 to 240 AC, 24V AC/24V DC)



Note 1 : Check the power supply voltage before installation.  
 Note 2 : Connect the I/V unit (250Ω resistor) (accessory) between the terminal ⑰ and ⑱ in case of current input.

