QuickPanel jr.
QPKSxDN0000, QPKCxDE0000

Installation Instructions

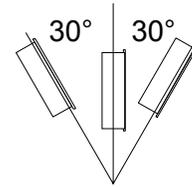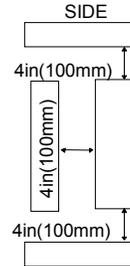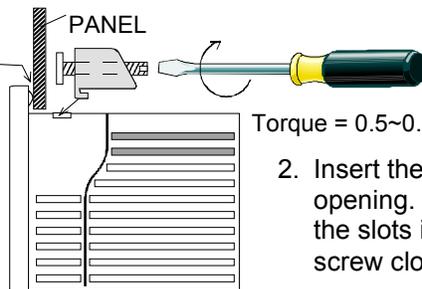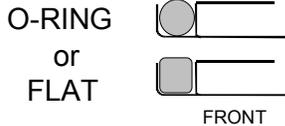**Note:** The panel clamps are packed in the carton.

For easier maintenance and proper ventilation, ensure the display is mounted away from all surrounding objects.

SIDE

4in(100mm)

4in(100mm)

4in(100mm)

Precautions

- When installing the display on a slanted panel, the slope of the panel should be within 30° from the vertical position. If the slope is greater than 30°, provide fan cooling.
- Ensure heat from other equipment does not interfere with the display.
- For proper ventilation, provide 4" of clearance around the Quickpanel.
- Ground the display to earth ground.
- Panel thickness = (1.6mm to 5mm) 0.063in to 0.197in

30°   30°

PANEL

1. Install the gasket in the slot in the faceplate.

O-RING
or
FLAT

FRONT

Torque = 0.5~0.6Nm

2. Insert the display through the panel opening. Insert the panel clamps into the slots in the display body. Turn screw clockwise to tighten.

Units Marked UL and c-UL

Use No. 14 to 18 AWG, solid or stranded copper conductors and note the following precautions.

Suitable for use in Class I, Division 2, Groups A, B, C and D hazardous locations, or nonhazardous locations only. Power, Input and Output (I/O) wiring must be in accordance with Class I, Division 2 wiring methods, Article 501-4(b) of the National Electrical Code, NFPA 70 or as specified in Section 18-152 of the Canadian Electrical Code for installations within Canada and in accordance with the authority having jurisdiction.
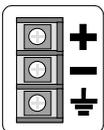
WARNING: Explosion hazard - substitution of components may impair suitability for Class I, Division 2.

WARNING: Explosion hazard - do not disconnect equipment unless power has been switched off or the area is known to be nonhazardous.

WARNING: Explosion hazard - when in hazardous locations, turn off power before replacing or wiring modules.
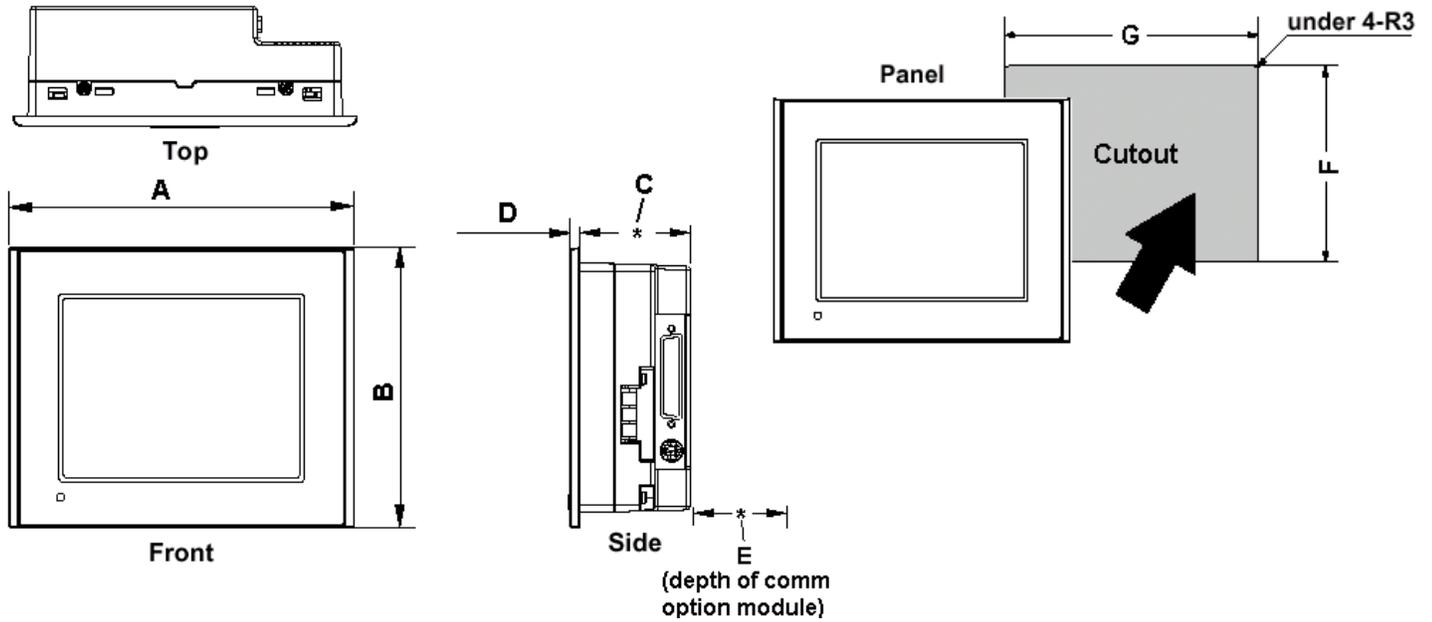
DC Power

**DC24V
22W**

QPK-

1. MAKE SURE THE POWER IS OFF.
2. Remove the protective cover on the DC terminal strip.
3. Remove 1/4" of insulation from the supply wires and insert them under the terminal clanmps.
4. Tighten the clamp screws to secure the wires.
5. Replace the protective cover.

VICPAS
HMI Parts Center

QuickPanel jr. 6" Displays (QPKSxDN0000, QPKCxDE0000)

Dim A	Dim B	Dim C	Dim D	Dim E	Dim F	Dim G
6.73 (171mm)	5.43 (138mm)	2.16 (55mm)	0.2 (5mm)	1 (25mm)	4.86 (+0.04) (123.5+1mm)	6.14 (+0.04) (156mm +1mm)

Note: QPKSxDN0000 and QPKCxDE0000 require converter QPJ-PSM-201 when using a comm. option module.

Option modules:

    QPJ-ABD-201 A-B DH Plus
    QPJ-ABR-201 A-B Remote I/O
    QPJ-MBP-201 Modbus Plus
    QPJ-GEG-201 GE Genius
    QPJ-DVN-202 DeviceNet
    QPJ-IBS-201 Interbus-S
    QPJ-PBS-201 Profibus
    QPJ-COS-201 CANopen