

# OpenVPX Handles & Panels

## 6U & 3U



### KEY FEATURES

- 6U and 3U OpenVPX panels with IEEE Type IV ejector handles in 0.8" and 1.0" widths (consult sales for other size options)
- 6U and 3U OpenVPX filler panels in 0.8" and 1.0" widths standard
- Improved load carrying (48 kg [8.8 lbs] per PCB at 4HP)
- Rugged metal claw prevents breaking and wear compared to plastic versions
- Improved connector force encounter (over 1000N [225 lbf] per slot)
- Self locking with push button
- Optional microswitch for hot-swap
- Superior value — excellent quality competitively priced
- Custom cutouts, silkscreening, powder coating available

The 3U and 6U OpenVPX handles/panels from Pixus offer an excellent value with superior quality at a competitive price. The standard panel widths are 0.8" and 1.0" width and they come alodined with a clear chromate. The IEEE ejector handles are designed with a rounded, rugged metal claw that rocks the handle against the rails, providing excellent leverage. The result is the board is able to encounter higher insertion forces with ease.

Pixus Technologies' products leverage Rittal's sleek European quality mechanical designs without the hefty price tag. Customers enjoy proven, time-tested designs that are built in one of the largest manufacturing centers for electronics packaging in the world. With Pixus' subsystem integration expertise, the result is the best value in the industry for electronics enclosure systems.

## Rugged Metal Claw



The Pixus handles feature a rugged metal claw. Other plastic versions in the marketplace with often wear down or break. The Pixus metal version is rugged and long-lasting, ensuring high reliability in your system. The rounded shape of the claw helps rock the board out of the enclosure, providing smooth injection/ejection.

## OpenVPX Front Panel, With Type IVs injector/Extractor Handle

Material:

Front Panel: 2.5mm aluminum, extruded, clear chromated

Handle: Plastic / Metal

U = 1.75", TE/HP = 0.2"

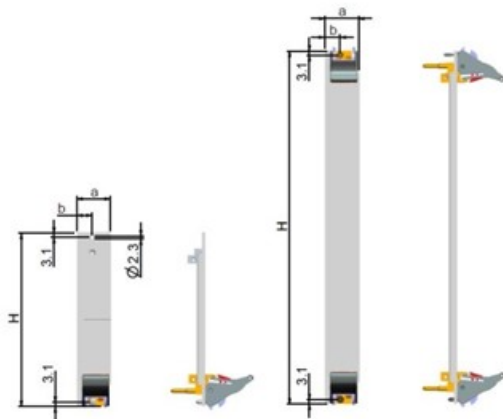
Supply Includes:

1 front panel, 2 Type IVs handle (1 Type IVs handle for 3U)

1 vertical EMC gasket, Type II

1 set of assembly parts

1 PCB holder (for 3U)



U	TE (HP)	H mm	a mm	b mm	Part Numbers
3	4	128.7	20.0	7.47	9922504
3	5	128.7	25.1	7.47	9922505
6	4	262.05	20.0	11.35	9922507
6	5	262.05	25.1	11.35	9922508

8HP, 10HP, and 12HP also available standard, consult Sales

## OpenVPX Filler Panel, EMC

Used as filler panel for unused slot material

3U and 6U heights, various widths

2.5mm aluminum, extruded, clear chromated

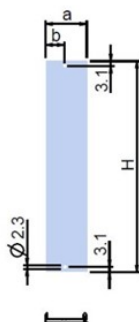
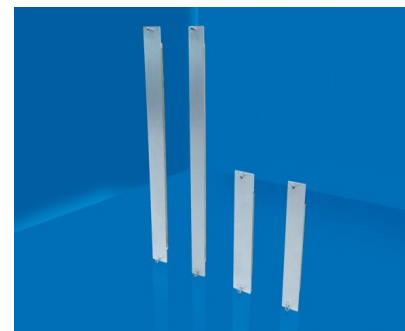
U = 1.75", TE/HP = 0.2"

Supply includes:

1 front panel

1 vertical EMC gasket, Type II

1 set of assembly parts



U	TE (HP)	H mm	a mm	b mm	Part Numbers
3	4	128.7	20.0	7.47	9922108
3	5	128.7	25.1	7.47	9922506
6	4	262.05	20.0	11.35	9922128
6	5	262.05	25.1	11.35	9922509

8HP, 10HP, and 12HP also available standard, consult Sales