

OP7000 Specifications

| | |
|-----------------------|---|
| Product name | OP7000 Simulator |
| Power supply | Universal input and active power factor correction 650W continuous power DC to DC converters for analog voltage |
| I/O connectors | See the specifications for each board. |
| Monitoring connectors | RJ45 on front modules RJ45 and mini-BNC on OP7000 front panel |
| Dimensions (HxWxD) | 26.67 x 48.26 x 41.5 cm (10.5" x 19" x 16.5") |
| Weight | 9 to 14 Kg, depending on options installed. |
| Operating temperature | 10 to 40 °C (50 to 104°F) |
| Storage temperature | -55 to 85°C (-67 to 185°F) |
| Relative humidity | 10 to 90% non-condensing |
| Maximum altitude | 2000 m (6562 ft.) |

Special notes

Note:

- The OP7000 can only be used with RT-LAB version 10.4.0 or above.
- OP7160/OP7161 Board Index values differ depending on the RT-LAB version
 - With RT-LAB 10.5.0 and above, the default value of the Board index is 255 when the back OP7832 synchronization card is not installed. When the OP7832 is installed, the position of its rotary switches define the Board Index value
 - With Rt-LAB 10.4.9, the default value is 31,
 - With RT-LAB 10.4.0, the default value is 0.
- The O716x OpCtrl blocks in your models may need to be updated when updating RT-LAB