

**Power Supplies**

VersaMax Power Supply modules snap onto any VersaMax CPU or Network Interface Unit or onto a power supply booster carrier. Each power supply can be used as the main power source for modules in the I/O station, or as a source of supplemental power for larger I/O applications.



	<b>IC200PWR001</b>	<b>IC200PWR002</b>	<b>IC200PWR011</b>	<b>IC200PWR012</b>	<b>IC200PWR101</b>
<b>Product Name</b>	<b>24 VDC Power Supply</b>	<b>24 VDC Power Supply with Expanded 3.3 V</b>	<b>24VDC Isolated Power Supply</b>	<b>24VDC Isolated Power Supply with Expanded 3.3 V</b>	<b>120/240 VAC Power Supply</b>
<b>Lifecycle Status</b>	Active	Active	Active	Active	Active
<b>Input Voltage</b>	24 VDC	24 VDC	24 VDC	24 VDC	120/240 VAC
<b>Output Voltage</b>	5 VDC, 3.3 VDC	5 VDC, 3.3 VDC	5 VDC, 3.3 VDC	5 VDC, 3.3 VDC	5 VDC, 3.3 VDC
<b>Extended Power</b>	No	Yes	No	Yes	No
<b>Input Power</b>	11 W	11 W	11 W	11 W	27 VA
<b>Isolated Power</b>	No	No	Yes	Yes	N/A
<b>Holdup Time</b>	10 ms	10 ms	10 ms	10 ms	20 ms
<b>Inrush Current</b>	20 A @ 24 VDC; 25 A @ 30 VDC	20 A @ 24 VDC; 25 A @ 30 VDC	20 A @ 24 VDC; 25 A @ 30 VDC	20 A @ 24 VDC; 25 A @ 30 VDC	N/A
<b>Protection</b>	Short circuit, overload, reverse polarity	Short circuit, overload, reverse polarity	Short circuit, overload, reverse polarity	Short circuit, overload, reverse polarity	Short circuit, overload
<b>Total Output Current</b>	1.5 A maximum	1.5 A maximum	1.5 A maximum	1.5 A maximum	1.5 A maximum
<b>3.3V Output Current</b>	0.25 A maximum	1.0 A maximum	0.25 A maximum	1.0 A maximum	0.25 A maximum
<b>5V Output Current</b>	1.5 A minus the 3.3 V current used, maximum	1.5 A minus the 3.3 V current used, maximum	1.5 A minus the 3.3 V current used, maximum	1.5 A minus the 3.3 V current used, maximum	1.5 A minus the 3.3 V current used, maximum
<b>Dimensions (W x H x D)</b>	49 mm (1.93 in) x 133.4 mm (5.25 in) x 39 mm (1.54 in), not including the height of the carrier or the DIN-rail	49 mm (1.93 in) x 133.4 mm (5.25 in) x 39 mm (1.54 in), not including the height of the carrier or the DIN-rail	49 mm (1.93 in) x 133.4 mm (5.25 in) x 39 mm (1.54 in), not including the height of the carrier or the DIN-rail	49 mm (1.93 in) x 133.4 mm (5.25 in) x 39 mm (1.54 in), not including the height of the carrier or the DIN-rail	49 mm (1.93 in) x 133.4 mm (5.25 in) x 39 mm (1.54 in), not including the height of the carrier or the DIN-rail



## Power Supplies

VersaMax Power Supply modules snap onto any VersaMax CPU or Network Interface Unit or onto a power supply booster carrier. Each power supply can be used as the main power source for modules in the I/O station, or as a source of supplemental power for larger I/O applications.

	IC200PWR102	IC200PWR201	IC200PWR202	IC200PWB001
<b>Product Name</b>	<b>120/240 VAC Power Supply with Expanded 3.3 VDC</b>	<b>12 VDC Power Supply</b>	<b>12 VDC Power Supply with Expanded 3.3 VDC</b>	<b>VersaMax Power Supply Booster Carrier. Supplies power to all modules to the right of booster. Requires power supply.</b>
<b>Lifecycle Status</b>	Active	Active	Active	Active
<b>Input Voltage</b>	120/240 VAC	9.6-15 VDC, 12 VDC nominal	9.6-15 VDC, 12 VDC nominal	N/A
<b>Output Voltage</b>	5 VDC, 3.3 VDC	5 VDC, 3.3 VDC	5 VDC, 3.3 VDC	N/A
<b>Extended Power</b>	Yes	No	Yes	N/A
<b>Input Power</b>	27 VA	11 W	11 W	N/A
<b>Isolated Power</b>	N/A	No	No	N/A
<b>Holdup Time</b>	20 ms	10 ms	10 ms	N/A
<b>Inrush Current</b>	N/A	25 A at 12 VDC; 30 A at 15 VDC	25 A at 12 VDC; 30 A at 15 VDC	N/A
<b>Protection</b>	Short circuit, overload	Short circuit, overload, reverse polarity	Short circuit, overload, reverse polarity	N/A
<b>Total Output Current</b>	1.5 A maximum	1.5 A maximum	1.5 A maximum	N/A
<b>3.3V Output Current</b>	1.0 A maximum	0.25 A maximum	1.0 A maximum	N/A
<b>5V Output Current</b>	1.5 A minus the 3.3 V current used, maximum	1.5 A minus the 3.3 V current used, maximum	1.5 A minus the 3.3 V current used, maximum	N/A
<b>Dimensions (W x H x D)</b>	49 mm (1.93 in) x 133.4 mm (5.25 in) x 39 mm (1.54 in), not including the height of the carrier or the DIN-rail	49 mm (1.93 in) x 133.4 mm (5.25 in) x 39 mm (1.54 in), not including the height of the carrier or the DIN-rail	49 mm (1.93 in) x 133.4 mm (5.25 in) x 39 mm (1.54 in), not including the height of the carrier or the DIN-rail	66.8 mm (2.63 in) x 133.4 mm (5.25 in) x 70 mm (2.75 in), not including the height of DIN-rail