

# PSU 19" AC/DC Linear Regulator, Single

Linear regulator for applications requiring very low output noise level.



## CERTIFICATIONS



## FEATURES

1 output voltage

High control accuracy, low residual ripple and low interference

Mains/line voltage 230 VAC (can be switched to 115 VAC with mains/line voltage conversion kit)

Suited for medical applications (8 mm safety clearances)

## SPECIFICATIONS

Table 1/2

| Catalog Number | Type                 | Input Voltage AC | Power | Number of Output Voltages | Voltage 1 | Current 1 |
|----------------|----------------------|------------------|-------|---------------------------|-----------|-----------|
| 13105-004      | 19" Linear Regulator | 230V             | 16W   | 1                         | 24V       | 0.6A      |
| 13105-003      | 19" Linear Regulator | 230V             | 15W   | 1                         | 15V       | 1A        |
| 13105-009      | 19" Linear Regulator | 230V             | 36W   | 1                         | 24V       | 1.5A      |

| Catalog Number | Type                 | Input Voltage AC | Power | Number of Output Voltages | Voltage 1 | Current 1 |
|----------------|----------------------|------------------|-------|---------------------------|-----------|-----------|
| 13105-001      | 19" Linear Regulator | 230V             | 8W    | 1                         | 5V        | 1.5A      |
| 13105-011      | 19" Linear Regulator | 230V             | 30W   | 1                         | 5V        | 6A        |
| 13105-008      | 19" Linear Regulator | 230V             | 33W   | 1                         | 15V       | 2.2A      |
| 13105-007      | 19" Linear Regulator | 230V             | 31W   | 1                         | 12V       | 2.8A      |
| 13105-012      | 19" Linear Regulator | 230V             | 50W   | 1                         | 12V       | 4.2A      |
| 13105-014      | 19" Linear Regulator | 230V             | 60W   | 1                         | 24V       | 2.5A      |
| 13105-006      | 19" Linear Regulator | 230V             | 20W   | 1                         | 5V        | 4A        |
| 13105-002      | 19" Linear Regulator | 230V             | 13W   | 1                         | 12V       | 1.1A      |
| 13105-013      | 19" Linear Regulator | 230V             | 53W   | 1                         | 15V       | 3.5A      |

Table 2/2

| Catalog Number | Rack Height | Rack Width | Depth    | Package Quantity | Certifications       |
|----------------|-------------|------------|----------|------------------|----------------------|
| 13105-004      | 3U          | 6HP        | 171.93mm | 1                | RoHS, CE, EN 62368-1 |
| 13105-003      | 3U          | 6HP        | 171.93mm | 1                | CE, EN 62368-1, RoHS |
| 13105-009      | 3U          | 10HP       | 171.93mm | 1                | CE, RoHS             |
| 13105-001      | 3U          | 6HP        | 171.93mm | 1                | EN 62368-1, CE, RoHS |
| 13105-011      | 3U          | 14HP       | 171.93mm | 1                | CE, RoHS             |
| 13105-008      | 3U          | 10HP       | 171.93mm | 1                | CE, RoHS             |
| 13105-007      | 3U          | 10HP       | 171.93mm | 1                | CE, RoHS             |
| 13105-012      | 3U          | 14HP       | 171.93mm | 1                | CE, RoHS             |
| 13105-014      | 3U          | 14HP       | 171.93mm | 1                | RoHS, CE             |
| 13105-006      | 3U          | 10HP       | 171.93mm | 1                | CE, RoHS             |
| 13105-002      | 3U          | 6HP        | 171.93mm | 1                | CE, EN 62368-1, RoHS |
| 13105-013      | 3U          | 14HP       | 171.93mm | 1                | RoHS, CE             |

## ADDITIONAL PRODUCT DETAILS

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Please order Front Panel separately.

Output Data at Ta= 0 ... 50 °C.

## WARNING

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nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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