

**Technical Data Sheet** 

## 4 Port USB 3.1 Micro Hub with Variable Voltage and Surge Protection

Model Number: CG-MIC4P31HVV

Rev 01.200714



Built with industrial environments in mind, the 4 port, 7-48V DC variable voltage, USB 3.1 micro hub is a compact solution. Compliant with USB 3.1 specifications, the hub has data speed up to 5GBps. It includes a surface mounting kit but can be mounted on a DIN Rail.

| Features   | Product Information  |
|--|--|
| <ul> <li>Compliant to USB 3.2 Gen 1 specifications</li> <li>Supports 15KV ESD surge protection for each port</li> <li>Supports +7-48V DC self-power input</li> <li>LED Power indicator</li> <li>Backwards compatible with 3.0 &amp; 2.0 systems</li> </ul> | <ul> <li>Model Number: CG-MIC4P31HVV</li> <li>Packing List: <ul> <li>Hub, Mounting Bracket, USB Cable</li> </ul> </li> </ul> |



| Specifications                |   |
|-------------------------------|---|
| OVERVIEW                      |   |
| Product Type                  | USB Hub   |
| USB Specification             | USB 3.2 Gen 1   |
| Maximum Data Rate             | 5Gb/sec   |
| Electrical Protections        | ±15kV (air), ±8kV (contact) ESD Protection  |
| Mountable                     | Din-Rail, Surface Mount   |
| Material                      | Steel   |
| Compliance                    | RoHS, TAA   |
| CONNECTIONS                   |   |
| Downstream Port Count         | 4   |
| Downstream Port Type          | 4x Type A USB 3.2 G1 / 3.0  |
| Power Input                   | 7 ~ 48V DC  |
| ENVIRONMENTAL                 |   |
| Operating Temperature         | 0C ~ 55C  |
| Operating Humidity            | 5% to 95% RH  |
| Storage Temperature           | -20C ~ 75C  |
| DIMENSIONS                    |   |
| Length                        | 1.77 inches   |
| Width                         | 3.19 inches   |
| Height                        | 0.98 inches   |
| OS SUPPORT                    |   |
| Supported Operating Systems   | OS independent; No software or drivers required   |
| WARRANTY                      |   |
| Warranty Period               | 1 Year  |
| PRODUCT URL                   |   |
| CG-MIC4P31HVV Product<br>Page | https://www.coolgear.com/product/4port-usb-31-micro-hub-variable-voltage-surge-protection |

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