


|                               |                                                                                              |
|-------------------------------|----------------------------------------------------------------------------------------------|
| <b>Sales Region</b>           | Worldwide (except Japan)                                                                     |
| <b>Series</b>                 | PXD-M                                                                                        |
| <b>Model</b>                  | PXD-M30                                                                                      |
| <b>Status</b>                 |  Production |
| <b>Option</b>                 |                                                                                              |
| <b>Option Lineup</b>          |                                                                                              |
| <b>Recommended EMC Filter</b> |                                                                                              |
| <b>Accessories</b>            | <a href="#">Please refer to the catalog</a>                                                  |



### Electrical Characteristics

|                           |                               |
|---------------------------|-------------------------------|
| Nominal Input Voltage[DC] | 24Vdc                         |
| Input Voltage Range[DC]   | 9 to 36Vdc                    |
| Efficiency                | 89.5% Typ.                    |
| Rated Output Voltage[DC]  | +12Vdc -12.0Vdc               |
| Output Voltage Range[DC]  | Fixed Fixed                   |
| Maximum Output Current    | 1.25A 1.25A                   |
| Maximum Ripple Noise      | 75mV 75mV                     |
| Maximum Output Power      | 30W                           |
| Withstanding Voltage1     | Input - Output: 5000AC: 1min. |
| Withstanding Voltage2     |                               |
| Withstanding Voltage3     |                               |

### Package Type & Size

|                        |                           |
|------------------------|---------------------------|
| Package / Mounting     | PCB mount                 |
| Width(W)               | 50.8mm Nom. (2.00in Nom.) |
| Height(H)              | 10.2mm Nom. (0.40in Nom.) |
| Depth(D)               | 25.4mm Nom. (1.00in Nom.) |
| Weight                 |                           |
| Industry Standard Size | 2x1 inch size             |
| Terminal Style         | DIP                       |

### Other

|                       |              |
|-----------------------|--------------|
| Operating Temp. Range | -40 to 105°C |
| Isolation             | Isolated     |
| Feature               |              |

|                            |                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------|
| Safety Standard(Certified) | IEC60601-1<br>CSA60601-1<br>EN60601-1<br>ANSI/AAMI ES60601-1<br>IEC62368-1<br>CSA62368-1<br>EN62368-1<br>UL62368-1 |
|----------------------------|--------------------------------------------------------------------------------------------------------------------|

Safety Standard(Conformed)

|         |                                                                                                                                     |
|---------|-------------------------------------------------------------------------------------------------------------------------------------|
| Remarks | This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions. |
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