

## Model Selector

| Output Volt (V)       | Output Curr (A) | Output Power (W) | Input Volt (V) | Model         | Eff.(%) |
|-----------------------|-----------------|------------------|----------------|---------------|---------|
| <b>Single Outputs</b> |                 |                  |                |               |         |
| 3.3V                  | 7.5A            | 24.75W           | 9 - 36VDC      | PXD30-24WS3P3 | 86%     |
| 3.3V                  | 7.5A            | 24.75W           | 18 - 75VDC     | PXD30-48WS3P3 | 86%     |
| 5V                    | 6.0A            | 30W              | 9 - 36VDC      | PXD30-24WS05  | 88%     |
| 5V                    | 6.0A            | 30W              | 18 - 75VDC     | PXD30-48WS05  | 88%     |
| 12V                   | 2.5A            | 30W              | 9 - 36VDC      | PXD30-24WS12  | 89%     |
| 12V                   | 2.5A            | 30W              | 18 - 75VDC     | PXD30-48WS12  | 90%     |
| 15V                   | 2.0A            | 30W              | 9 - 36VDC      | PXD30-24WS15  | 89%     |
| 15V                   | 2.0A            | 30W              | 18 - 75VDC     | PXD30-48WS15  | 91%     |
| <b>Dual Outputs</b>   |                 |                  |                |               |         |
| ±5V                   | ±3.0A           | 30W              | 9 - 36VDC      | PXD30-24WD05  | 88%     |
| ±5V                   | ±3.0A           | 30W              | 18 - 75VDC     | PXD30-48WD05  | 88%     |
| ±12V                  | ±1.25A          | 30W              | 9 - 36VDC      | PXD30-24WD12  | 87%     |
| ±12V                  | ±1.25A          | 30W              | 18 - 75VDC     | PXD30-48WD12  | 88%     |
| ±15V                  | ±1.0A           | 30W              | 9 - 36VDC      | PXD30-24WD15  | 87%     |
| ±15V                  | ±1.0A           | 30W              | 18 - 75VDC     | PXD30-48WD15  | 88%     |

## Specification Notes:

- (1) With external ceramic capacitor (24V: 4.7uF, 48V: 2.2uF) connected across input pins  
 (2) For EN61000-4-4 & -5 compliance fit external electrolytic capacitor (24V: 330uF, 48V: 220uF) connected across input pins

| Options                                         | Single Output                | Dual Output                       |
|-------------------------------------------------|------------------------------|-----------------------------------|
| Suffix                                          | Function                     | Function                          |
| No Suffix                                       | Positive Logic & Output Trim | Positive Logic (No trim function) |
| N                                               | Negative Logic & Output Trim | Negative Logic (No trim function) |
| Add suffix for N option, Example PXD30-48WS12-N |                              |                                   |