



### Features

- Ultra-wide input voltage range: 85 - 305VAC
- Operating ambient temperature range: -40°C to +85°C
- High I/O isolation test voltage up to 4200VAC
- EMI performance meets CISPR32/EN55032 CLASS B

CE EN62368-1



RoHS Reach



PDM-03-xx (3W)



PDM-05-xx (5W)



PDM-10-xx (10W)



PDM-15-xx (15W)



PDM-20-xx (20W)



PDM-30-xx (30W)



PDM-40-xx (40W)



PDM-60-xx (60W)



PDM-90-xx (90W)



PDM-05-xxM (5W)



PDM-10-xxM (10W)



PDM-15-xxM (15W)



PDM-60-xxM (60W)



PDM-20-PANEL (20W)



PDM-90-PANEL (90W)



### Selection Guide

Type (POWER)	PDM-03-xx (3W)	PDM-05-xx (5W)	PDM-10-xx (10W)	PDM-15-xx (15W)	PDM-20-xx (20W)	PDM-30-xx (30W)	PDM-40-xx (40W)
<b>OUTPUT (V/mA)</b>	3.3/900	3.3/1515	3.3/2600	3.3/4000	3.3/4500	3.3/6000	
	5/600	5/1000	5/2000	5/3000	5/4000	5/6000	5/7000
	9/333	9/555	9/1100	9/1670	9/2200	9/3400	
	12/250	12/416	12/830	12/1250	12/1670	12/2500	12/3330
	15/200	15/333	15/660	15/1000	15/1330	15/2000	15V2666
	24/125	24/208	24/410	24/625	24/830	24/1300	24/1670
						48/630	48/833
<b>Dimension (mm)</b>	25.40 x 25.40 x 17.60	25.40 x 25.40 x 17.60	40.00 x 25.40 x 21.0	47.60 x 26.80 x 23.50	52.40 x 27.20 x 24.00	69.50 x 39.00 x 24.00	69.50 x 39.00 x 24.00
<b>Panel (P) Montage (mm)</b>	PDM-03-xx-P 76.00 x 31.50 x 26.40	PDM-05-xx-P 76.00 x 31.50 x 26.40	PDM-10-xx-P 76.00 x 31.50 x 29.80	PDM-15-xx-P 76.00 x 31.50 x 32.3	PDM-20-xx-P 76.00 x 31.50 x 32.8	PDM-30-xx-P 96.10x 54.00 x 32.5	PDM-40-xx-P 96.10x 54.00 x 32.5
<b>DIN (D) Montage (mm)</b>	PDM-03-xx-D 76.00 x 31.50 x 31.00	PDM-05-xx-D 76.00 x 31.50 x 31.00	PDM-10-xx-D 76.00 x 31.50 x 34.4	PDM-15-xx-D 76.00 x 31.50 x 36.90	PDM-20-xx-D 76.00 x 31.50 x 37.40	PDM-30-xx-D 96.10x 54.00 x 37.10	PDM-40-xx-D 96.10x 54.00x 37.10

Type	PDM-60-xx (60W)	PDM-90-xx (90W)	PDM-05-xxM (5W)	PDM-10-xxM (10W)	PDM-15-xxM (15W)	PDM-60-xxM (60W)	
<b>OUTPUT (V/I)</b>			3.3V/1500mA	3.3V/2600mA	3.3V/4000mA		
	5V/10A		5V/1000mA	5V/2000mA	5V/3000mA		
			9V/560mA		9V/1670mA		
	12V/5A	12V/6.7A	12V/420mA	12V/850mA	12V/1250mA	12V/5A	
	15V/4A	15V/5.670A	15V/330mA	15V/670mA	15V/1000mA	15V/4A	
	24V/2.5A	24V/3.75A	24V/230mA	24V/420mA	24V/625mA	24V/2.5A	
	48V/1.25A 55.5V/1.09A	48V/1.875A				48V/1.25A	
<b>Dimension (mm)</b>	70.00 x 48.00 x 27.00	87.00 x 52.00 x 29.50	45.70 x 25.40 x 21.50	47.60 x 26.80 x 23.50	52.40 x 27.20 x 24.00	87.00 x 52.00 x 29.50	
<b>Panel (P) Montage (mm)</b>	PDM-60-xx-P 96.10x 54.00 x 35.5	PDM-90-xx-P 135.00x 70.00 x 37.90					
<b>DIN (D) Montage (mm)</b>	PDM-60-xx-D 96.10x 54.00 x 40.10	PDM-90-xx-D 137.00x 70.00 x 42.40					

This document may contain basic or simplified data. For detailed information on specific models, please refer to the technical specifications available at [www.pospower.pl](http://www.pospower.pl).