











	SWITCHING ADAPTER DL2-100-48-U	SWITCHING ADAPTER DL2-15-48-U	SWITCHING ADAPTER DL2-150-48-U	SWITCHING ADAPTER DL2-30-48-U	SWITCHING ADAPTER DL2-60-48-U	SWITCHING ADAPTER PMT-48V150W1AA	SWITCHING ADAPTER DRP-048V240W1BN	SWITCHING ADAPTER MDR-100-48 MEAN WELL	SWITCHING ADAPTER MDR-40-48 MEAN WELL	SWITCHING ADAPTER MDR-60-48 MEAN WELL
										
	31.36 EUR 38.57 EUR	15.15 EUR 18.63 EUR	40.62 EUR 49.96 EUR	17.54 EUR 21.57 EUR	22.67 EUR 27.88 EUR	33.15 EUR 40.77 EUR	100.17 EUR 123.21 EUR	51.31 EUR 63.11 EUR	26.95 EUR 33.15 EUR	29.40 EUR 36.16 EUR
Adapter type	Switching	Switching	Switching	Switching	Switching	Switching	Switching	Switching	Switching	Switching
Power voltage	• 85 ... 264 V AC • 120 ... 370 V DC	• 85 ... 264 V AC • 120 ... 370 V DC	• 85 ... 264 V AC • 120 ... 370 V DC	• 85 ... 264 V AC • 120 ... 370 V DC	• 85 ... 264 V AC • 120 ... 370 V DC	selectable by switch • 90 V ... 150 V AC • 180 V ... 264 V AC	96 ... 264 V AC	85 ... 264 V AC / 120 ... 370 V DC	85 ... 264 V AC / 120 ... 370 V DC	85 ... 264 V AC / 120 ... 370 V DC
Output voltage	48 V DC	48 V DC	48 V DC	48 V DC	48 V DC	48 V DC	48 V DC	48 V DC	48 V DC	48 V DC
Voltage tolerance							± 1 %	± 1 %	± 1 %	± 1 %
Output voltage adjustment	43.2 ... 55.2 V DC	43.2 ... 55.2 V DC	43.2 ... 55.2 V DC	43.2 ... 55.2 V DC	43.2 ... 55.2 V DC	45.6 ... 52.8 V	48 ... 56 V	48 ... 56 V	48 ... 56 V	48 ... 56 V
Maximal load	2.1 A	0.32 A	• 2.7 A @ 100 ... 120 V AC, • 3.2 A @ 200 ... 240 V AC	0.75 A	1.25 A	3.3 A	5 A	2 A	0.83 A	1.25 A
MTBF (Mean Time Between Faults)	...	...	...	...	...	> 700000 h - Telcordia SR-32	500000 hours	min. 346000 hours	min. 301700 hours	min. 299200 hours
Vibration resistance	...	...	...	...	...	...	IEC60068-2-6, 10 ... 500 Hz max. 3 G for 60 minutes	IEC60068-2-6, 10 ... 500 Hz max. 2 G	IEC60068-2-6, 10 ... 500 Hz max. 2 G	IEC60068-2-6, 10 ... 500 Hz max. 2 G
Output power	100.8 W	15.3 W	• 130 W @ 100 ... 120 V AC, • 153 W @ 200 ... 240 V AC	36 W	60 W	158.4 W	240 W	96 W	39.8 W	60 W
Number of outputs	2 pcs	1 pcs	2 pcs	1 pcs	2 pcs	2 pcs	2 pcs	2 pcs	2 pcs	2 pcs
Efficiency	90 %	87 %	91 %	90 %	91 %	89 %	> 92 %	87 %	88 %	> 88 %
Housing type	DIN	DIN	DIN	DIN	DIN	...	DIN	DIN	DIN	DIN
Protections	• Short-circuit • Overload • Overvoltage	• Short-circuit • Overload • Overvoltage	• Short-circuit • Overload • Overvoltage • Temperature	• Short-circuit • Overload • Overvoltage	• Short-circuit • Overload • Overvoltage	...	• Short-circuit • Overvoltage • Overload protection	• Short-circuit • Overvoltage • Overload protection	• Short-circuit • Overvoltage • Overload protection	• Short-circuit • Overvoltage • Overload protection
Manufacturer / Brand								MEAN WELL	MEAN WELL	MEAN WELL
Operation temp. / Relative humidity	40 °C ... 70 °C / 10 ... 95 %	40 °C ... 70 °C / 10 ... 95 %	30 °C ... 70 °C / 10 ... 95 %	40 °C ... 70 °C / 10 ... 95 %	40 °C ... 70 °C / 10 ... 95 %	10 °C ... 70 °C / 5 % ... 90 %	25 °C ... 80 °C / < 95 %	10 °C ... 60 °C / 20 % ... 90 %	20 °C ... 70 °C / 20 % ... 95 %	20 °C ... 70 °C / 10 % ... 95 %
Weight	0.25 kg	0.06 kg	0.34 kg	0.12 kg	0.18 kg	0.48 kg	0.99 kg	0.4 kg	0.26 kg	0.27 kg
Dimensions	92.7 x 70 x 58 mm	90 x 17.5 x 58 mm	105 x 89 x 58 mm	92.6 x 35 x 58 mm	92.7 x 52 x 58 mm	178 x 97 x 38 mm	85 x 121 x 124 mm	55 x 100 x 90 mm	40 x 100 x 90 mm	100 x 92 x 39 mm
Guarantee	3 years	3 years	3 years	3 years	3 years	5 years	5 years	3 years	3 years	3 years

DELTA-OPTI Monika Matysiak / VAT:PL5251295225 / 60-713 Poznań, ul. Graniczna 10
 Tel:+48 61 864 69 60 / GSM:+48 607 60 11 66 / Fax:+48 61 864 69 65 / e-mail: info@delta.poznan.pl
 Monday-Friday: 8.00-19.00 / Saturday: 8.00-14.00