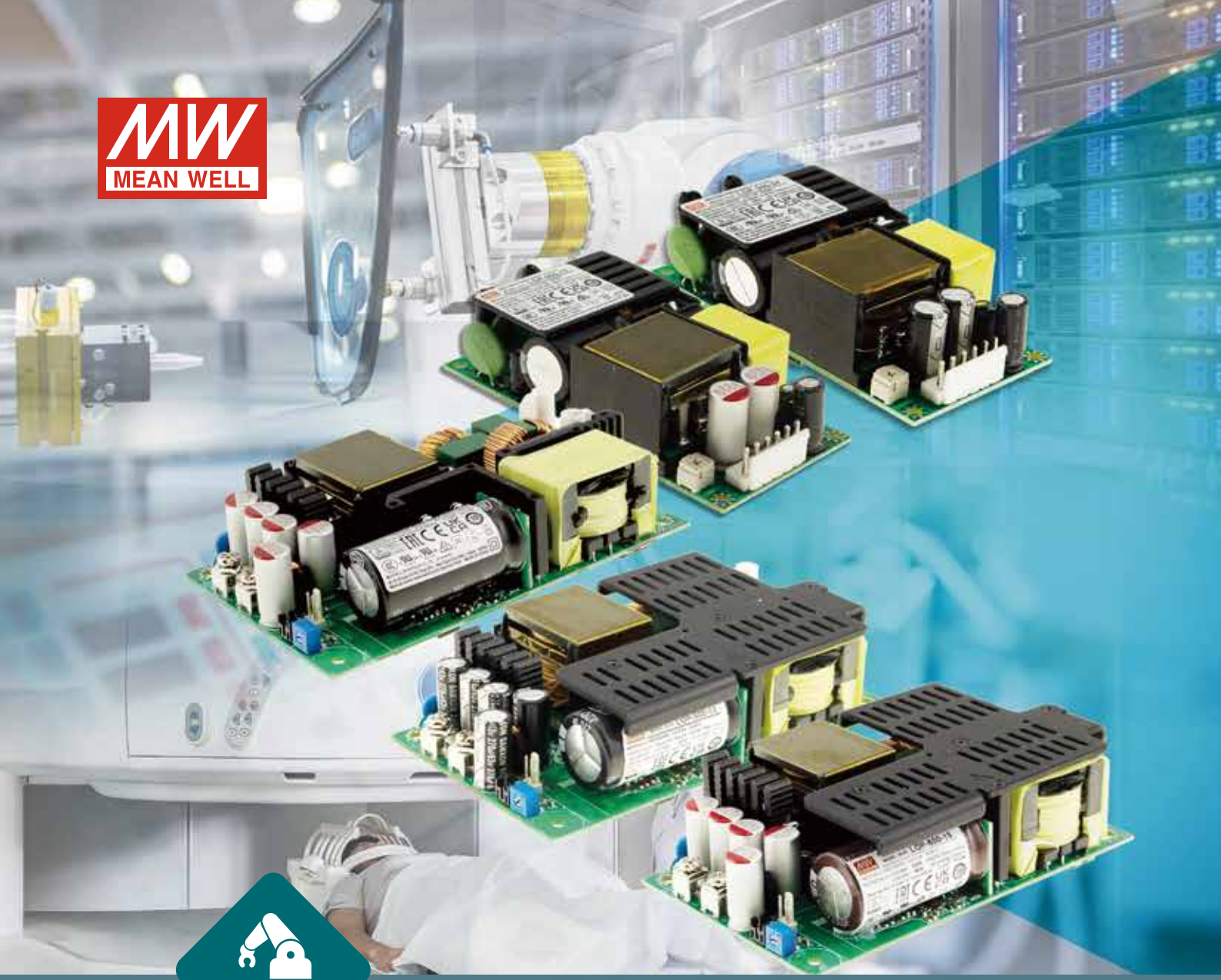


INDUSTRIAL

ITE

MEDICAL

HOUSEHOLD

LOP Series

Ultra Low Profile
PCB Type Power Supply

- MEAN WELL patent number **ZL 202223277512.1**
- **4"x2"** & **5"x3"** compact size with low profile (25.4mm~33.5mm)
- Global certificates in multi-fields **(ITE 62368-1, Medical 60601-1, Household 60335-1, Industrial 61558-1/-2-16)**
- Comply with **2xMOPP**, suitable for **Type BF medical applications**
- **150% peak looad** @ 3 seconds
- Suitable for **Class I** or **Class II** systems
- Ultra wide operating temperature **-40~+80°C**
- Protections: Short Circuit, Overload, Overvoltage, Over Temperature
- Extremely low leakage current (<500μA to ground, <70μA to contact)
- Operating altitude up to **5,000** meters
- **Over voltage category** III (**OVC** III)
- 3 years warranty

LRI Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000

Series Specification

UL62368-1
ANSI/AAMI ES60601-1

BS EN/EN62368-1
BS EN/EN60335-1
BS EN/EN61558-1/-2-16
BS EN/EN60601-1

IEC62368-1
IEC60335-1
IEC61558-1/-2-16
IEC60601-1

AS/NZS 61558-1/-2-16

GB4943.1

TPTC004

	4"x 2"		5"x 3"		
Series	**LOP-200**	**LOP-300**	**LOP-400**	**LOP-500**	**LOP-600**
Model	12V/ 15V/ 18V/ 24V/ 27V/ 30V/ 36V/ 48V/ 54V		12V/ 15V/ 18V/ 24V/ 27V/ 36V/ 48V/ 54V		
Dimensions (LxWxH)	101.6x 50.8x 25.4mm		127x 76.2x 27.5mm	127x 76.2x 30.5mm	127x 76.2x 33.5mm
Air Convection Wattage	140W	180W	250W	320W	400W
Additional Fan Wattage	200W	300W	400W	500W	600W
Peak Power (3 secs.)	300W	450W	600W	750W	900W
Operating Temp.	-40 ~ +80°C				
Over Voltage Category	OVCIII				
Withstand Voltage (I/P-O/P)	4KVAC				
Insulation Protection	2 x MOPP				
Safety Certification	CB / TUV / UL / RCM / CCC / EAC / CE / UKCA (Both Class I and II certified)				
	62368-1+ 60601-1 + 61558-1/-2-16 + 60335-1				

Order Information

LOP- 400 - 12

- 12 — Output Voltage (12V/ 15V/ 18V/ 24V/ 27V/ 30V/ 36V/ 48V/ 54V)
- 400 — Rated Wattage (200W, 300W, 400W, 500W, 600W)
- LOP — Series Name

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