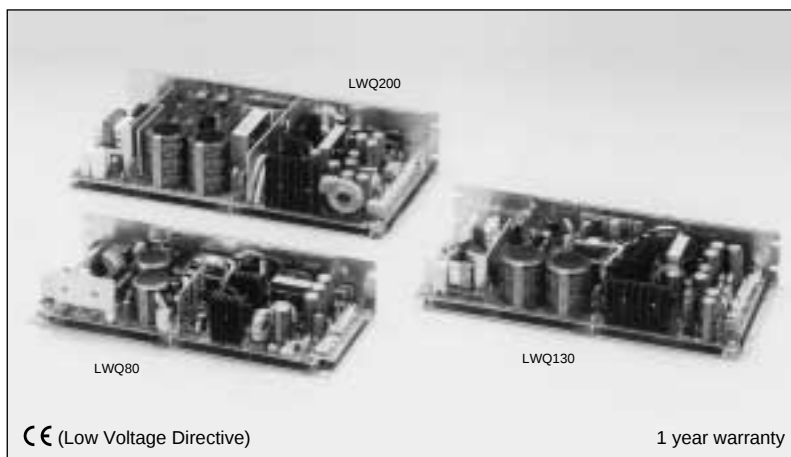




Model name

LWQ 80-5 2 2 5

Name of series CH1 CH2 CH3 CH4
Total output power output voltage code output voltage code output voltage code output voltage code

Output voltage code	Output voltage
5	5
2	12V
F	15V
4	24V

Features

- **CE** marking (Low Voltage Directive)
- Wide input voltage range
100/200VAC auto-selectable
- WattBox output design
- Low profile, 18 models
- Isolation between CH1, CH4 and $\pm$ CH
- Remote on/off control
- 1 year warranty

Specifications

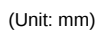
1. Input voltage range	85 ~ 132VAC/170 ~ 265VAC (47 ~ 63Hz), DC220 ~ 330V auto-selectable
2. Output voltage range	CH1: $\pm 5\%$, CH4: $\pm 5\%$, CH2, CH3: Fixed
3. Cooling	Convection cooling
4. Operating ambient temperature (Standard mounting)	0 ~ +60°C Output derating 0 ~ +40°C: 100%, +50°C: 75%, +60°C: 50%
5. Withstand voltage	Input-output: 3.75kVAC, Input-FG: 2.5kVAC, Output-chassis: 500VAC for 1 min.
6. Safety standard	Approved by UL1950  , CSA950  (LWQ130: approved by CSA234 ) and EN60950 
7. EMI	Conforms to VCCI-class 2, FCC class B and VDE class B
8. Functions	Over voltage protection, Over current protection, Remote on/off control (Total output general control by external signal)

Product lineup

Model name	CH	Nominal output voltage	Max. output current	Max. output power/CH	Total max. output power	UL	CSA	EN
LWQ80	CH1 (V1)	5V	8A	40W	80W			
	CH2 (V2)	+12V	2A	24W				
	CH3 (V3)	-12V	1A	12W				
	CH4 (V4)	5V	7A	35W				
	CH1 (V1)	5V	8A	40W	80W			
	CH2 (V2)	+12V	2A	24W				
	CH3 (V3)	-12V	1A	12W				
	CH4 (V4)	12V	3A	36W				
	CH1 (V1)	5V	8A	40W	80W			
	CH2 (V2)	+12V	2A	24W				
	CH3 (V3)	-12V	1A	12W				
	CH4 (V4)	24V	1.5A	36W				
LWQ80	CH1 (V1)	5V	8A	40W	80W			
	CH2 (V2)	+15V	2A	30W				
	CH3 (V3)	-15V	1A	15W				
	CH4 (V4)	5V	7A	35W				
	CH1 (V1)	5V	8A	40W	80W			
	CH2 (V2)	+15V	2A	30W				
	CH3 (V3)	-15V	1A	15W				
	CH4 (V4)	12V	3A	36W				
	CH1 (V1)	5V	8A	40W	80W			
	CH2 (V2)	+15V	2A	30W				
	CH3 (V3)	-15V	1A	15W				
	CH4 (V4)	24V	1.5A	36W				
LWQ130	CH1 (V1)	5V	15A	75W	130W			
	CH2 (V2)	+12V	4A	48W				
	CH3 (V3)	-12V	1A	12W				
	CH4 (V4)	5V	10A	50W				
	CH1 (V1)	5V	15A	75W	130W			
	CH2 (V2)	+12V	4A	48W				
	CH3 (V3)	-12V	1A	12W				
	CH4 (V4)	12V	4A	48W				
	CH1 (V1)	5V	15A	75W	130W			
	CH2 (V2)	+12V	4A	48W				
	CH3 (V3)	-12V	1A	12W				
	CH4 (V4)	24V	2A	48W				

- Request customer specification for further details of specifications, outline, characteristics, etc.
Read the instruction manual before usage.
- Contact us about delivery before ordering.

Model name		CH	Nominal output voltage	Max. output current	Max. output power/CH	Total max. output power	UL	CSA	EN
LWQ130	LWQ130-5FF5	CH1 (V1)	5V	15A	75W	130W			
		CH2 (V2)	+15V	3.2A	48W				
		CH3 (V3)	-15V	1A	15W				
		CH4 (V4)	5V	10A	50W				
	LWQ130-5FF2	CH1 (V1)	5V	15A	75W	130W			
		CH2 (V2)	+15V	3.2A	48W				
		CH3 (V3)	-15V	1A	15W				
		CH4 (V4)	12V	4A	48W				
	LWQ130-5FF4	CH1 (V1)	5V	15A	75W	130W			
		CH2 (V2)	+15V	3.2A	48W				
		CH3 (V3)	-15V	1A	15W				
		CH4 (V4)	24V	2A	48W				
LWQ200	LWQ200-5Z25	CH1 (V1)	5V	25A	125W	200W			
		CH2 (V2)	+12V	4A	48W				
		CH3 (V3)	-12V	1A	12W				
		CH4 (V4)	5V	15A	75W				
	LWQ200-5Z22	CH1 (V1)	5V	25A	125W	200W			
		CH2 (V2)	+12V	4A	48W				
		CH3 (V3)	-12V	1A	12W				
		CH4 (V4)	12V	6A	72W				
	LWQ200-5Z24	CH1 (V1)	5V	25A	125W	200W			
		CH2 (V2)	+12V	4A	48W				
		CH3 (V3)	-12V	1A	12W				
		CH4 (V4)	24V	3A	72W				
LWQ200	LWQ200-5FF5	CH1 (V1)	5V	25A	125W	200W			
		CH2 (V2)	+15V	3.2A	48W				
		CH3 (V3)	-15V	1A	15W				
		CH4 (V4)	5V	15A	75W				
	LWQ200-5FF2	CH1 (V1)	5V	25A	125W	200W			
		CH2 (V2)	+15V	3.2A	48W				
		CH3 (V3)	-15V	1A	15W				
		CH4 (V4)	12V	6A	72W				
	LWQ200-5FF4	CH1 (V1)	5V	25A	125W	200W			
		CH2 (V2)	+15V	3.2A	48W				
		CH3 (V3)	-15V	1A	15W				
		CH4 (V4)	24V	3A	72W				



(Unit: mm)

(Unit: mm)