

MINI-L series is a low-power mini frequency converter developed by Easydrive Company, adopts advanced control mode to achieve high torque, high precision and wide speed regulation drive, and can meet requirements of universal frequency converters.

MINI-L series organically integrates general customer demands and industry requirements, provides pragmatic PID regulator, simple PLC, programmable input output terminal control, remote sync control, impulse frequency setting, and other special frequency converter control, provides high integration solutions for customers in equipment manufacturing and automation engineering, plays important roles in reducing system cost and improving system reliability, and has advantages of small volume, simple operation, complete functions, etc.

- ① SVCcurrent vector control mode, optional V/F control mode.
- ② V/Fcurve multi-node setting, flexible configuration.
- 3 Motor parameter static auto tuning function.
- 4 Multifunctional programmable input port, programmable relay output.
- ⑤Built-in PID regulator facilitates the customers to perform simple flow, pressure, and closed-loop control.
- ⑥Overcurrent and overvoltage monitoring protection maximally protects equipment and frequency converters of customers.
- Tunique self-adaptive control technology and PWM technology to make the control performance optimal.
- ®Compact structure design, small size, reliable performance.
- (9) Adapt to extensive wide power grid change design, especially domestic low-voltage special occasions.

Series	Power (KW)	H (mm)	W (mm)	D (mm)	H1 (mm)	W1 (mm)	R (mm)	Remarks
		Overall dimensions			Installation dimension		Aperture	
MINI-L	0.4-1.5	175	98	152	165	88	2.5	

Widely used for machinery, spinning, printing and dyeing, packaging, printing, ceramics, pharmacy, food, production line and other fields, especially OEM.