

Power Supply for DC drivers

CLT-30

RoHS CE UL

Connects to one CL-2000, CL-3000, SS-2000 or SS-3000 model.



Specifications

Model	CLT-30
Input	AC100-240V $\pm 5\%$ (47-63 Hz)
Output Voltage	LOW/HI
Size (mm)	62x134x40 (H)
Weight (kg)	0.3
Power Cord Length (m)	1.8

CLT-60

RoHS CE UL

Connects to one CL, SS or α series driver. (except CL-9000 model).



Specifications

Model	CLT-60
Input	AC100-240V $\pm 5\%$ (47-63 Hz)
Output Voltage	LOW/HI
Size (mm)	88x210x52 (H)
Weight (kg)	0.83
Power Cord Length (m)	1.8

LHT-30

RoHS

Connects to one CL-2000 and CL-3000 model.

Power output ranges from 15V to 30V. Precise output control is possible in sixteen one-volt increments. A low-to-high feature is also included. For a set period of time after start-up (adjustable to 0, 0.2, 0.4, or 0.6 seconds) the screwdriver will rotate at a slow speed, helping to secure a firm fit between bit and screw and screw and pilot hole.



Specifications

Model	LHT-30
Input	AC100-240V $\pm 5\%$ (47-63 Hz)
Output Voltage	15V-30V, Volume adjustment
Size (mm)	85x155x42(H)
Weight (kg)	0.37
Power Cord Length (m)	1.8

LVT-30

RoHS

Connects to one CL-2000 and CL-3000 model.

The LVT-30 is a switching power pack that connects to HIOS power torque/low-torque drivers. It includes controls for low rpm/low torque screw fixing jobs and 16-stage adjustable rpm.



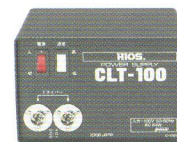
Specifications

Model	LVT-30
Input	AC100-240V $\pm 5\%$ (47-63 Hz)
Output Voltage	15V-30V, Volume adjustment
Size (mm)	85x155x42(H)
Weight (kg)	0.37
Power Cord Length (m)	1.8

CLT-100

RoHS CE

Connects to two CL, SS or α series driver. (except the α -6500, CL-9000 model).



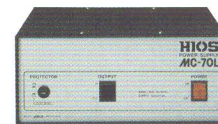
Specifications

Model	CLT-100
Input	AC100V, 120V or 220-240V $\pm 5\%$ (50/60 Hz)
Output Voltage	LOW/HI
Size (mm)	182x145x132 (H)
Weight (kg)	4.0
Power Cord Length (m)	1.8

MC-70L

RoHS CE

Connects to many CL, SS, α series drivers.



Specifications

Model	MC-70L*
Input	AC100V, 120V or 220-240V $\pm 5\%$ (50/60 Hz)
Output Voltage	LOW/HI
Size (mm)	320x220x153 (H)
Weight (kg)	12.0
Power Cord Length (m)	1.8
Accessories	Trunk-line wire 20 m 1 line (Black and Red), Branch-line wire 0.5 m 10 lines (Black and Red), U-Element 20 pcs. #560B
Max. number of drivers	Up to 20 CL-2000, CL-3000, CL-4000, SS-2000, SS-3000, SS-4000 Up to 10 CL-6000, CL-6500, CL-7000, SS-6500, SS-7000, α -4500, α -5000 Up to 5 α -6500

Control box CB-105(SUB)

RoHS

Control boxes for cutting off and supplying current in response to clutch action of drivers. Each driver should be connected to one control box.

Specifications

Size (mm)	70 x 42 x 100(H)
Weight (g)	240
Input cord Length (m)	2
Attachment Plates	2 pieces



CLT-75

RoHS CE

Connects to one CL-9000 model.



Specifications










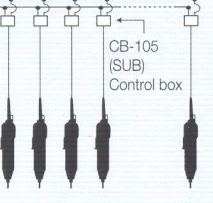
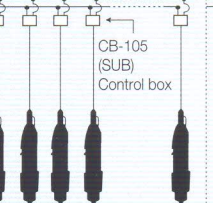
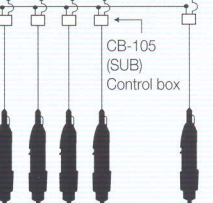
Model	CLT-75
Input	AC100V, 120V or 220-240V $\pm 5\%$ (50/60 Hz)
Output Voltage	HI
Size (mm)	182x220x133 (H)
Weight (kg)	6.0
Power Cord Length (m)	1.8

DC driver and power unit combinations

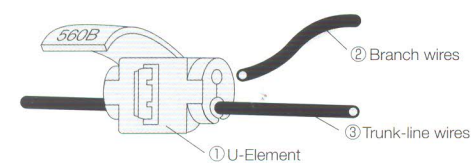
Classification of Screwdrivers

Mini Type (CL-2000, CL-3000, CL-4000, SS-2000, SS-3000, SS-4000, α -4500, α -5000)

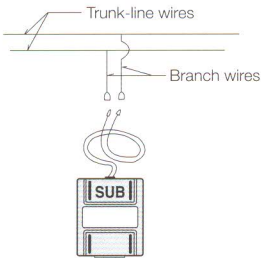
Standard Type (CL-6000, CL-6500, CL-7000, SS-6500, SS-7000, α -6500)

Screwdriver	Mini Type	Standard Type
Power supply  <div> CLT-30 LHT-30 LVT-30 </div> With built-in control box	 1 tool CL-2000,CL-3000, SS-2000,SS-3000 only	
 <div> CLT-60 </div> With built-in control box	 1 tool	 1 tool
 <div> CLT-100 </div> With built-in control box	 Up to 2 tools	 Up to 2 tools Not for α -6500
 <div> MC-70L + CB-105 (SUB) Control box </div>	 Up to 20 CL or SS series mini drivers, and up to 10 α series mini drivers can be connected together.	 Up to 10 CL or SS series standard drivers can be connected together.
		 Up to 5 tools (only α -6500) can be connected together.

It is recommended that the U element (included with the power unit) be used to attach a branch wire to the main wire.



1. Holding the slot at the bottom of the element open, push the main wire into the groove.
2. Insert the cut area of the branch wire through the upper hole from the right and push it in all the way to the opposite end.
3. Use pliers to forcefully push U element flat with plastic body.
4. Snap on the insulation cover.



[Accessories]

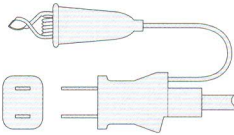
LEAD KIT for MC-70L

Parts No. MCCB-SET

- U-Element 20 pieces
- Branch wire 10 pieces (Black & Red)
- Trunk-line wire 20m 1 pieces (Black & Red)

● Plug

Type A-1 / 100V

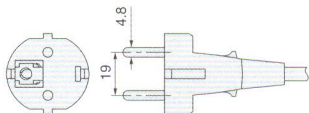


Please send inquiry concerning 100 V specifications.

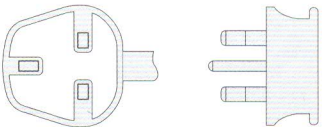
Type A-2 / 120V



Type C / 220V



Type BF / 220V - 240V



Type S / 220V - 240V

