MISCELLANEOUS





DC to AC Power Inverter



Microprocessor Controlled

• Make work smart and accurately. Converts 12-volt/24-volt DC to

• Initial checking: Auto-detecting wrong battery cont. such as 12/24V.

• Low battery/Over-load/Over-heat: Shut-down or pre-alarm function.

• Extra 5V USB output for using/ charging mobile phones and other USB

Model No.	TE-1201UB	TE-1401UB	TE-1203UB	TE-1403UB
Input full load current	15A (12V) // 8A (24V)		30A (12V) // 15A (24V)	
Output continuous power	150W		300W	
Output surge power	450W		900W	
No load current draw	< 0.4A (12V)	< 0.3A (24V)	< 0.6A (12V)	< 0.5A (24V)
Input voltage	DC12V:10~15V	DC24V:20~30V	DC12V:10~15V	DC24V:20~30V
Output voltage/ frequency	AC 220-240V, 50Hz Crystal controlled			
USB port output	5VDC (500mA MAX.)			
Output waveform	Modified sine wave			
Efficiency	> 90%			
Output regulation	± 5% Intelligent AVR			
Auto temperature control fan	Non		Yes	
Low battery pre-alarm & shutdown	< 11V or 22V ± 0.5V or 1V Pre-alarm < 10V or 20V ± 0.5V or 1V Shut down & alarm		< 10.5V or 21V ±0.5 or 1.0V Pre-alarm < 10V or 20V ±0.5V or 1.0 Shut down & alarm	
Over heating	> 60°C Pre-alarm, > 65°C Shut down			
Over load	> 170W Pre-alarm, > 178W Shut down & alarm		> 310W Pre-alarm, > 324W Shut down & alarm	
Fuse	15A×1 pcs	10A×1 pcs	35A & 15A×1 pcs	20A & 15A×1 pc
AC outlet	В			
Dimension (L×W×H)	113 × 73 × 58 mm		140 × 73 × 58 mm	
Weight	0.5 kg		0.75 kg	
Individual packing	Color Box			

Microprocessor Controlled

- Make work smart and accurately. Converts 12-volt/24-volt DC to 230-
- Initial checking : Auto-detecting wrong battery cont. such as 12/24V. **Unique Protective Design**
- Unique soft start to protect output short circuit.
- Low battery/Over-load/Over-heat: Shut-down or pre-alarm function.
- High /Low voltage completely isolation for safety.



Accessories for TE-1210B/TE-1410B

Model No.	TE-1206B	TE-1406B	TE-1210B	TE-1410B	
Input full load current	60A (12V) // 30A (24V)		100A (12V) // 50A (24V)		
Output continuous power	600W		1000W		
Output surge power	1500W		2400W		
No load current draw	< 0.6A (12V)	< 0.4A (24V)	< 0.6A (12V)	< 0.5A (24V)	
Input voltage	DC12V:10~15V	DC24V:20~30V	DC12V:10~15V	DC24V:20~30V	
Output voltage/ frequency	AC 220-240V, 50Hz Crystal controlled				
Output waveform	Modified sine wave				
Efficiency	85 ~ 90%				
Output regulation	± 5% Intelligent AVR		±5% Intelligent PWM		
Auto temperature control fan	Yes				
Low battery pre-alarm & shutdown	< 10.5V ±0.5V or 21V ± 1V Pre-alarm < 9.5V ±0.5V or 20V ±1V Shut down & alarm		< 10.5V ±0.5V or 21V ± 1V Pre-alarm < 9.5V ±0.5V or 19V ±1V Shut down & alarm		
Over heating	> 60°C Pre-alarm, > 65°C Shut down & alarm				
Over load	> 615W Pre-alarm, > 644W Shut down & alarm		> 1140W Pre-alarm, > 1187W Shut down & alarm		
Fuse	25A × 3 pcs	15A × 3 pcs	20A x 6 pcs	10A x 6 pcs	
AC outlet	B€€				
Dimension (L×W×H)	190 × 113 × 62 mm		340 × 135 × 79 mm		
Weight	1.5 kg		2.5 kg		
Individual packing	Color Box				





DK-2032 / DK-2033N / DK-2034N Fish Tape



64mm 64mm 171mm - 840 tie points	Excellent of the second	nole designed for easy plug and pull able by combining several boards to meet your different requirement oof material made of ABS & phosphor with good flexibility and electric conductivity
Prostrik Brais Prostrik Brais Prostrik Brais Prostrik Brais Prostrik Brais Prostrik Brais Prostrik Brais Prostrik Brais Prostrik Brais Prostrik Brais		ter card The card The card The card The card The card The card of the ca
CHINA PATENT ZL 03231122.2	Addl No. Tie points Individual packing X-4123 1580 Blister card X-4135 2420 Blister card	bronze with good flexibility and electric conductivity
 Pre-cut, pre stripped and pre-formed on each end Variety of colors 	 Variety of colors 	d and pre-formed on each end
Completely reusable 14 lengths x 5 pcs each (2, 5, 7, 10, 12, 15, 17, 20, 22, 25, 50, 75, 100 and 12 Case Size (mm) Individual packing 165x55x15 Poly bag + Hanger	Completely reusable 14 lengths x 25 pcs (2, 5, 7, 10, 12, 15, Case Size (mm) 178x90x28	

BX-4112N

6

Round Hole Bread Board

224



1PK-390G Inspection Mirror **(P6)** · All-angle ball joint mirror with stainless steel back. · Visual inspection of hidden areas. Double ball joint links swivel mirrors for viewing to 360°. Made of tempered spring steel to move freely and hold desired position. · Replaceable, plated, copper-backed, clear-view mirror. • Non-rotating inner hex rods prevent mirror from swinging out of alignment. · Insulating vinyl grip on 1PK-390G. 360° double ball joint OAL (mm) Individual packing Lens size 50x90mm (2"x3-1/2") 216 ~ 490 (8-1/2"~19-1/4") Blister card **MS-391 Inspection Mirror** MS-323 Telescopic Magnetic Pick-Up Tool P9 🙀 Brass tube with chrome plating Brass tube with chrome plating 360° double ball joint 360° double ball joint Lens size Extension length Maximum pick-up Extension length Individual packing Individual packing 178~582mm Ø32mm (1-1/4") 178~505mm Blister card 454g (1lb) Blister card MS-322 Telescopic Magnetic Pick-Up Tool 8PK-220 Magnetizer Demagnetizer ProsKit · A handy chrome plated telescopic · A convenient pocket sized tool, magnetic retrieving tool. housed in a strong plastic case. · Ideal for the general magnetizer · Ideal for hard-to-reach working. demagnetizer of small hand tool Extension length: 170-540mm Individual packing Individual packing i.e screwdriver, hexagon keys. Maximum pick-up: 454g(1lb) Blister card Blister card 8PK-3220 20 in 1 Screwdriver With Telescoping Pick-Up Tool **66** (A) Regular screwdriver with 13-pcs. screw bits 5-pcs. sockets and 1-pcs socket adaptor fits all kinds of job.

(B) Telescoping magnetic pick-up tool (up to 17-1/2" long/440mm) stored inside the tube pulling out to pick up small metal objects.

> Individual packing Blister card

Magnetic pick-up: 250g(Max.)

1PK-3171 / 1PK-317N **Spring Hook** 1PK-3175 **5 PCS Hook Set (P6) (P6)** 1PK-3171 1PK-317N Contains 6 parts. · Can grab small spring and wires. 5 different hooks can be screwed in a handle. · Suitable for OA field service. Material OAL (mm) Individual packing Model No. 1PK-3171 Model No. Material OAL (mm) Individual packing AISI 410 205 Blister card + PVC 1PK-317N 1PK-3175 AISI 410 210 Pouch 1PK-3178 4PCS Probe Set **(P6)** • 4pcs stainless steel single-ended probe that can be used for all kinds of precision work in electronics. · Hook, curved, straight and angle tips 4 types packed in a vinyl pouch. Individual OAL (mm) Model No. Material packing Straight:145 1PK-3178 AISI 410 Pouch Angled:140 MS-328 / MS-329 Push-button Pick-up Tool MS-329 (600mm) MS-328 (265mm) • MS-328: Push-Button Pick-Up Tool has a 265mm PUSH flexible stem with a small set of jaws at one end. MS-329: Long Push-Button Pick-Up Tool has a 600mm flexible stem with a small set of jaws at one end. · Ideal for home, shop, garage, work place etc. Individual packing Blister card Open the jaws Pick up the object easily MS-327 Long Pick-up Tool with Magnet Tip MS-327 (620mm) · Long Pick-Up Tool with Magnet Tip is an extendable magnetic tool for **Powerful magnet lifts** picking up small metallic objects from inaccessible areas. 1.5KG • This Pick-Up Tool has a 620mm flexible stem with a strong magnet at one end. Powerful magnet lifts 1.5KG · Ideal for home, shop, garage, work place etc. Pick up small metallic objects from inaccessible areas Individual packing Blister card





