

## Adjustable & Multiple output power supply

- 1-CH input, 8-CH output
- Every 2-CH output with stand-alone adjustable power supply



TK05

Model		TK05
Input	Input voltage	AC100-240V, 50/60Hz
Output	Output connector	8 channel
	Max power	160W
	Output voltage	DC 12V + / - 5%
	Ripple wave	(mVp-p): <1%
	Linear modulate	±0.5%max
	Temperature coefficient	±0.02%/°C
	Start time	≤3s(240VAC input,io=100%)
	guard time	≥20ms(240VAC input,io=100%)
	Output standard	12V12A,8-CH output
Protection	Override protection	115%~200%vA,automatic recovery
	Short-circuit protection	1 channel: automatic recovery
Insulation	Insulation strength	1500VAC/10mA,1MIN
	Insulation resistance	≥30MΩ, DC 500V
Environment	Working temperature	0°C~40°C,10%~90%RH
	Store temperature	-20°C~60°C,10%~90%RH
Size	Size	230x215x52mm
	Net Weight	1355g

## Feature

- 1-CH input, 4-CH / 8-CH output
- Every 2-CH output with stand-alone adjustable power supply



TX07/ TX08	TX07	TX08
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Model		TX07	TX08
Input	Input voltage	AC100-240V, 50/60Hz	
Output	Output connector	4channel	8channel
	Max power	72W	120W
	Output voltage	DC12V(adjusted max 13.8V)	
	Ripple wave	(mVp-p): <1%	
	Linear modulate	±0.5%max	
	Temperature coefficient	±0.02%/°C	
	Start time	≤3s(240VAC input,io=100%)	
	guard time	≥20ms(240VAC input,io=100%)	
	Output standard	12V6A,4-CH output	12V10A,8-CH output
Protection	Override protection	115%~200%vA,automatic recovery	
	Short-circuit protection	1 channel: automatic recovery	
Insulation	Insulation strength	1500VAC/10mA,1MIN	
	Insulation resistance	≥30MΩ, DC 500V	
Environment	Working temperature	0°C~40°C,10%~90%RH	
	Store temperature	-20°C~60°C,10%~90%RH	
Size	Size	173*191*62mm	
	Net Weight	1080g	1160g

## Feature

- 1-CH input, 12-CH output
- Every 2-CH output with stand-alone adjustable power supply



TX09

Model		TX09
Input	Input voltage	AC 100-240V, 50/60Hz
Output	Output connector	12channel
	Max power	180W
	Output voltage	DC12V(adjusted max 13.8V)
	Ripple wave	(mVp-p): <1%
	Linear modulate	±0.5%max
	Temperature coefficient	±0.02%/°C
	Start time	≤3s(240VAC input,io=100%)
	guard time	≥20ms(240VAC input,io=100%)
	Output standard	12V15A,12-CH output
Protection	Override protection	115%~200%vA,automatic recovery
	Short-circuit protection	1 channel: automatic recovery
Insulation	Insulation strength	1500VAC/10mA,1MIN
	Insulation resistance	≥30MΩ, DC 500V
Environment	Working temperature	0°C~40°C,10%~90%RH
	Store temperature	-20°C~60°C,10%~90%RH
Size	Size	238*191*62mm
	Net Weight	1500g

## Feature

- POE power supply (Power Over Ethernet)



TX10	TX11	TX12
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Model		TX10	TX11	TX12
Input	Input voltage	AC100-240V, 50/60Hz		
Output	Output connector	RJ45 and BNC		
	Max power	60W	120W	180W
	Output voltage	DC 12V + / - 5%		
	Ripple wave	(mVp-p): <1%		
	Linear modulate	±0.5%max		
	Temperature coefficient	±0.02%/°C		
	Start time	≤3s(240VAC input,io=100%)		
	guard time	≥20ms(240VAC input,io=100%)		
	Output standard	12V5A, 4-CH output	12V10A, 8-CH output	12V15A, 16-CH output
Protection	Override protection	115%~200%vA,automatic recovery		
	Short-circuit protection	1 channel: automatic recovery		
Insulation	Insulation strength	1500VAC/10mA,1MIN		
	Insulation resistance	≥30MΩ, DC 500V		
Environment	Working temperature	0°C~40°C,10%~90%RH		
	Store temperature	-20°C~60°C,10%~90%RH		
Size	Size	232*147*55mm		
	Net Weight	1030g		



TX01

Model		TX01
Input	Input voltage	AC100-240V, 50/60Hz
Output	Output connector	4channel
	Max power	38W
	Output voltage	DC 12V + / - 5%
	Ripple wave	(mVp-p): <1%
	Linear modulate	±0.5%max
	Temperature coefficient	±0.02%/°C
	Start time	≤3s(240VAC input,io=100%)
	guard time	≥20ms(240VAC input,io=100%)
	Output standard	12V3.2A,4-CH output
Protection	Override protection	115%~200%vA,automatic recovery
	Short-circuit protection	1 channel: automatic recovery
Insulation	Insulation strength	1500VAC/10mA,1MIN
	Insulation resistance	≥30MΩ, DC 500V
Environment	Working temperature	0°C~40°C,10%~90%RH
	Store temperature	-20°C~60°C,10%~90%RH
Size	Size	190*173*53mm
	Net Weight	1000g



TX02	TX03
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Model		TX02	TX03
Input	Input voltage	AC100-240V, 50/60Hz	
Output	Output connector	9channel	
	Max power	60W	120W
	Output voltage	DC 12V + / - 5%	
	Ripple wave	(mVp-p): <1%	
	Linear modulate	±0.5%max	
	Temperature coefficient	±0.02%/°C	
	Start time	≤3s(240VAC input,io=100%)	
	guard time	≥20ms(240VAC input,io=100%)	
	Output standard	12V5A,9-CH output	12V10A,9-CH output
Protection	Override protection	115%~200%vA,automatic recovery	
	Short-circuit protection	1 channel: automatic recovery	
Insulation	Insulation strength	1500VAC/10mA,1MIN	
	Insulation resistance	≥30MΩ, DC 500V	
Environment	Working temperature	0°C~40°C,10%~90%RH	
	Store temperature	-20°C~60°C,10%~90%RH	
Size	Size	282*207*51mm	
	Net Weight	1520g	1621g



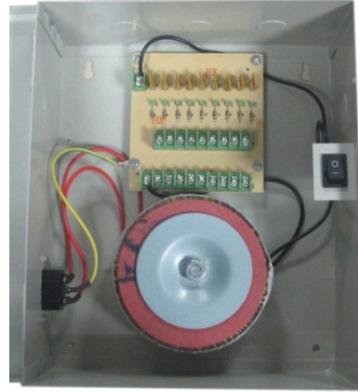
TX04	TX05	TX06
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Model		TX04	TX05	TX06
Input	Input voltage	AC100-240V, 50/60Hz		
Output	Output connector	18channel		
	Max power	180W	240W	120W
	Output voltage	DC 12V +/- 5%		
	Ripple wave	(mVp-p): <1%		
	Linear modulate	±0.5%max		
	Temperature coefficient	±0.02%/°C		
	Start time	≤3s(240VAC input,io=100%)		
	guard time	≥20ms(240VAC input,io=100%)		
	Output standard	12V15A,18-CH output	12V20A,18-CH output	12V10A,18-CH output
Protection	Override protection	115%~200%vA,automatic recovery		
	Short-circuit protection	1 channel: automatic recovery		
Insulation	Insulation strength	1500VAC/10mA,1MIN		
	Insulation resistance	≥30MΩ, DC 500V		
Environment	Working temperature	0°C~40°C,10%~90%RH		
	Store temperature	-20°C~60°C,10%~90%RH		
Size	Size	302*202*61mm		
	Net Weight	1850g	2110g	1823g

## Multiple output AC power supply

### Feature

- 1-CH input, 9-CH AC 24V output



TX13

Model		TX13
Input	Input voltage	AC110V / 220V / 230V, 50/60Hz
Output	Output connector	9channel
	Max power	240W
	Output voltage	AC 24V
	Ripple wave	(mVp-p): <1%
	Temperature coefficient	±0.02%/°C
	Start time	≤3s(240VAC input,io=100%)
	guard time	≥20ms(240VAC input,io=100%)
	Output standard	AC 24V10A,9-CH output
Environment	Working temperature	0°C~40°C,10%~90%RH
	Store temperature	-20°C~60°C,10%~90%RH
Size	Size	244*210*84mm
	Net Weight	2450g