



MRE®
Pioneering Power Supplies 

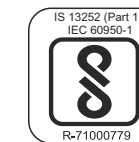
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POWER SUPPLY·ADAPTER

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Why Choose MRE?



Experience

50 Years Experience of Power Supply R&D and manufacture.



Facilities

Over 1000m2 Highly Automatic Production Facilities



Quality

ISO 9001 and 2015 Quality Control System Certificated



Lead Time

MRE Stock Provides 3-5 Days Fast Lead Time



OEM / ODM

More Than 15 Years OEM / ODM Experience



Excellent Team

MRE -We strictly select the raw materials,
make exquisite workmanship to ensure every step
to be finished perfectly.

COMPANY

HONOR

CERTIFICATES

CATALOGUE



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WALL MOUNTED POWER ADAPTER

Small size switch with optional output power :
5W-10W/10W-18W/12W-36W

Multi-protection against over-loading,
over-current, short-circuit and over-heating
100% over-loading aging test guarantee.



Over Current
Protection



Over Voltage
Protection



Over Temperature
Protection



Short Curcuit
Protection

Product details

Wall Mounted Power Adapter

Model No	MRE01		MRE01f		MRE01b	MRE5V29J
Picture						
Dimension	L-70mm X W-48mm X H-55mm		L-80mm X W-49mm X H-60mm		L-70mm X W-48mm X H-55mm	L-80mm X W-49mm X H-60mm
Input Specification			Output Specification			
Input Voltage		AC100-275V		Output power	5W-36W	
Input frequency		50-60Hz		Output voltage	5V, 9V,12V,24V,48V	
Inrush current		80A max		Rated output current	0.5A-3A	
Efficiency		73%		Output regulation	±5%	
Protection requirements		Environmental specifications				
Over Voltage Protection		Operating temperature			-20℃~+45℃	
Over Current Protection		Operating Humdity			10%-96%R.H	
Short Circuit Protection		Storage temperature			-40℃~+70℃	
Over Temperature Protection		Storage Humdity			5%-95%R.H	

Product details

Wall Mounted Power Adapter

Plug Type	MRE03b	MRE01d		MRE01h	MRE16
Picture					
Dimension	L-88mm X W-46mm X H-80mm	L-70mm X W-48mm X H-55mm	L-85mm X W-48mm X H-55mm	L-80mm X W-49mm X H-60mm	L-88mm X W-46mm X H-80mm
Input Specification			Output Specification		
Input Voltage		AC100-275V	Output power	5W-36W	
Input frequency		50-60Hz	Output voltage	5V, 9V,12V,24V,48V	
Inrush current		80A max	Rated output current	0.5A-3A	
Efficiency		73%	Output regulation	±5%	
Protection requirements		Environmental specifications			
Over Voltage Protection		Operating temperature		-20℃~+45℃	
Over Current Protection		Operating Humdity		10%-96%R.H	
Short Circuit Protection		Storage temperature		-40℃~+70℃	
Over Temperature Protection		Storage Humdity		5%-95%R.H	



DESKTOP MOUNTED
POWER ADAPTER



Product details

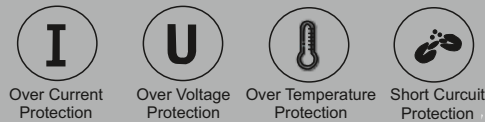
Desktop Mounted Power Adapter

Model No	MRE01h	MRE5V29J			MRE9V29I		MRE01	MRE01b	MRE03b
Picture									
Dimension	L-87mm W-50mm H-32mm	L-105mm W-59mm H-30mm	L-146mm W-63mm H-35mm	L-87mm W-50mm H-32mm	L-105mm W-59mm H-30mm	L-146mm W-63mm H-35mm	L-87mm W-50mm H-32mm	L-87mm W-50mm H-32mm	L-130mm W-59mm H-35mm
Input Specification					Output Specification				
Input Voltage		AC100-275V			Output power		12W-120W		
Input frequency		47-63Hz			Output voltage		5V, 7.5V,9V,12V,24V,48V		
Inrush current		75A max			Rated output current		1A-6A		
Efficiency		>84%			Output regulation		±5%		
Protection requirements			Environmental specifications						
Over Voltage Protection			Operating temperature				-20℃~+45℃		
Over Current Protection			Operating Humdity				10%-96%R.H		
Short Circuit Protection			Storage temperature				-40℃~+70℃		
Over Temperature Protection			Storage Humdity				5%-96%R.H		

Product details

Desktop Mounted Power Adapter

Model No	MRE03d				MRE24V29A		MRE18a	MRE48V29C	MRE48V29D
Picture									
Dimension	L-167mm W-65mm H-37mm	L-130mm W-59mm H-35mm	L-133mm W-60mm H-33mm	L-146mm W-63mm H-35mm	L-168mm W-72mm H-49mm	L-118mm W-58mm H-32mm	L-122mm W-61mm H-37mm		L-150mm W-60mm H-38mm
Input Specification					Output Specification				
Input Voltage		AC100-275V			Output power		12W-120W		
Input frequency		47-63Hz			Output voltage		5V, 7.5V,9V,12V,24V,48V		
Inrush current		75A max			Rated output current		1A-6A		
Efficiency		>84%			Output regulation		±5%		
Protection requirements			Environmental specifications						
Over Voltage Protection			Operating temperature				-20°C~+45°C		
Over Current Protection			Operating Humdity				10%-96%R.H		
Short Circuit Protection			Storage temperature				-40°C~+70°C		
Over Temperature Protection			Storage Humdity				5%-96%R.H		



ADAPTERS APPLICATION

Product details

Power Adapters For Printer

Model No	MRE16a
Picture	
Dimension	L-107mm X W-47mm X H-32mm
Output Voltage	24V
Output Current	3A
AC Plug	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Thermal Printer Adapter

Model No		MRE16a	
Picture			
Dimension	L-87mm X W-50mm X H-32mm	L-133mm X W-60mm X H-33mm	L-133mm X W-60mm X H-33mm
Output Voltage	12V	24V	24V
Output Current	3A	3A	5A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Tablet PC

Model No		MRE01b	MRE03b
Picture			
Dimension	L-88mm X W-46mm X H-80mm	L-130mm X W-59mm X H-35mm	
Output Voltage	12V	12V	
Output Current	2A	3A	
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	

Product details

Power Adapters For Thin PC

Model No	MRE01h	MRE03d
Picture		
Dimension	L-80mm X W-49mm X H-60mm	L-132mm X W-60mm X H-35mm
Output Voltage	5V	12V
Output Current	2A	5A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Mini PC Power Adapter

Model No	MRE03d
Picture	
Dimension	L-130mm X W-59mm X H-35mm
Output Voltage	12V
Output Current	5A
AC Plug	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Monitor

Model No	MRE11b	MRE19V29G
Picture		
Dimension	L-124mm X W-48mm X H-30mm	L-105mm X W-45mm X H-30mm
Output Voltage	19V	19V
Output Current	3.5A	4.75A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Wall Mounted Power Adapters For Set Top Box

Model No	MRE01h	MRE01b
Picture		
Dimension	L-80mm X W-49mm X H-60mm	L-80mm X W-49mm X H-60mm
Output Voltage	5V	12V
Output Current	2A	2A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Kid's Toys

Model No	MRE01f	MRE01	MRE16
Picture			
Dimension	L-70mm X W-48mm X H-55mm	L-75mm X W-48mm X H-55mm	L-88mm X W-46mm X H-80mm
Output Voltage	5V	12V	24V
Output Current	1A	1A	1A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters Barcode Scanner

Model No	MRE01f	MRE01h
Picture		
Dimension	L-70mm X W-48mm X H-55mm	L-80mm X W-49mm X H-60mm
Output Voltage	5V	5V
Output Current	1A	2A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details**Adapter for Kodak scanner**

Model No	MRE03d
Picture	
Dimension	L-130mm X W-59mm X H-35mm
Output Voltage	12V
Output Current	5A
AC Plug	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with Customised pin

Product details**Adapter for Thermal Scanner**

Model No	MRE16a
Picture	
Dimension	L-130mm X W-59mm X H-35mm
Output Voltage	24V
Output Current	3A
AC Plug	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Coffee & Tea Vending Machine

Model No	MRE01	MRE16a
Picture		
Dimension	L-70mm X W-48mm X H-55mm	L-146mm X W-63mm X H-35mm
Output Voltage	12V	24V
Output Current	1A	2A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Medical Appliance

Model No	MRE01f	MRE01b	MRE15V29H	MRE16a	MRE16a
Picture					
Dimension	L-70mm X W-48mm X H-55mm	L-88mm X W-46mm X H-80mm	L-80mm X W-49mm X H-60mm	L-122mm X W-62mm X H-37mm	L-146mm X W-63mm X H-35mm
Output Voltage	5V	12V	15V	24V	24V
Output Current	1A	2A	1A	2A	3A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Weighing Scales

Model No	MRE01	MRE01b	MRE15V29H
Picture			
Dimension	L-70mm X W-48mm X H-55mm	L-80mm X W-49mm X H-60mm	L-80mm X W-49mm X H-60mm
Output Voltage	12V	12V	15V
Output Current	1A	2A	1A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Automatic Touch Less Sanitizer Dispenser

Model No	MRE03b	MRE16	MRE5V29J
Picture			
Dimension	L-122mm X W-62mm X H-37mm	L-146mm X W-63mm X H-35mm	L-88mm X W-46mm X H-80mm
Output Voltage	12V	24V	5V
Output Current	3A	1A	3A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For ATM Machine

Model No	MRE16a
Picture	
Dimension	L-130mm X W-59mm X H-35mm
Output Voltage	24V
Output Current	2.5A
AC Plug	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with Customised pin

Product details

Power Adapters For UK & US, Australia

Model No	UK-03	US-03	AUS03
Picture			
Dimension	L-85mm X W-48mm X H-30mm	L-78mm X W-51mm X H-30mm	L-75mm X W-39mm X H-80mm
Output Voltage	12V	12V	12V
Output Current	2A	2A	2A
AC Plug	Integrated 3 Pin	Integrated 2 Pin	Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For RO

Model No	MRE16	MRE16a	MRE16a	MRE24V29A
Picture				
Dimension	L-87mm X W-50mm X H-32mm	L-122mm X W-61mm X H-37mm	L-146mm X W-63mm X H-35mm	L-146mm X W-63mm X H-35mm
Output Voltage	24V	24V	24V	24V
Output Current	1.5A	2.5A	3A	4A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Pos Machine & Tag Machine

Model No	MRE01h	
Picture		
Dimension	L-80mm X W-49mm X H-60mm	L-80mm X W-49mm X H-60mm
Output Voltage	5V	9V
Output Current	2A	2A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Tufting Gun

Model No	
Picture	
Dimension	L-167mm X W-65mm X H-37mm
Output Voltage	30V
Output Current	4A
AC Plug	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Shoulder, Knee & Back Heating Pad and Electric Under Heat Blanket and Foot Warmer

Model No	MRE03	MRE16	MRE16	
Picture				
Dimension	L-82mm X W-49mm X H-61mm	L-130mm X W-59mm X H-35mm	L-146mm X W-63mm X H-35mm	L-130mm X W-59mm X H-35mm
Output Voltage	12V	24V	24V	12V
Output Current	2A	2.5A	3A	2.5A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For KVM Extenders, HDMI Extenders, HDMI Switcher, HDMI Switcher-4K, USB Switchers, HDMI Splitter.

Model No	MRE01h	MRE01f
Picture		
Dimension	L-80mm X W-49mm X H-60mm	L-85mm X W-48mm X H-55mm
Output Voltage	5V	5V
Output Current	2A	1A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For Ticket Collecting Machine

Model No				
Picture				
Dimension	L-70mm X W-48mm X H-55mm	L-105mm X W-59mm X H-30mm	L-105mm X W-59mm X H-30mm	L-122mm X W-61mm X H-37mm
Output Voltage	10.2V	8.8V	10.2V	10.2V
Output Current	1.5A	2A	1.5A	3A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin	1.25mt with 2.1/5.5mm pin 1.25mt with 2.5/5.5mm pin

Product details

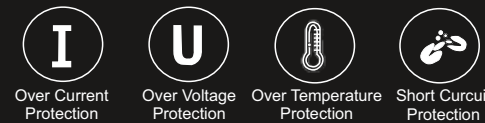
Power Adapters For LED Signage Board

Model No	MRE03b	Us03	Uk03	AUS03
Picture				
Dimension	L-85mm X W-48mm X H-30mm	L-78mm X W-51mm X H-30mm	L-85mm X W-48mm X H-30mm	L-75mm X W-39mm X H-80mm
Output Voltage	12V	12V	12V	12V
Output Current	3A	3A	3A	3A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin	Integrated 3 Pin	Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin	1.25mt with 2.1/5.5mm pin	1.25mt with 2.1/5.5mm pin	1.25mt with 2.1/5.5mm pin
	1.25mt with 2.5/5.5mm pin	1.25mt with 2.5/5.5mm pin	1.25mt with 2.5/5.5mm pin	1.25mt with 2.5/5.5mm pin

Product details

Power Adapters For LED Signage Board

Model No	MRE03d	MRE11b	MRE03c
Picture			
Dimension	L-118mm X W-53mm X H-36mm	L-146mm X W-63mm X H-35mm	L-167mm X W-65mm X H-37mm
Output Voltage	12V	12V	12V
Output Current	5A	7A	10A
AC Plug	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin	Integrated 2 Pin Integrated 3 Pin
DC Plug	1.25mt with 2.1/5.5mm pin	1.25mt with 2.1/5.5mm pin	1.25mt with 2.1/5.5mm pin
	1.25mt with 2.5/5.5mm pin	1.25mt with 2.5/5.5mm pin	1.25mt with 2.5/5.5mm pin



POWER SUPPLIES FOR CCTV



Small size switch with optional output power :
5W-10W/10W-18W/12W-36W

Multi-protection against over-loading,
over-current, short-circuit and over-heating
100% over-loading aging test guarantee.

Product details

Power Supplies For 4 CCTV

Model No	MRE04	MRE04a	MRE04b	MRE04c	MRE04d
Picture					
Dimension	L-150mm X W-105mm X H-40mm	L-173mm X W-132mm X H-44mm	L-104mm X W-80mm X H-55mm	L-170mm X W-103mm X H-44mm	L-94mm X W-75mm X H-42mm
Output Voltage	12V	12V	12V	12V	12V
Feature	Preset (11-15V Adjustment)	Preset (11-15V Adjustment) DC Jack for DVR	Preset (11-15V Adjustment)	Preset (11-15V Adjustment) for each output	Preset (11-15V Adjustment)
Input connector	2 Pin or 3 Pin detachable cord	Input : 2 Pin or 3 Pin detachable cord	Input : Screw terminal	Input : Screw terminal	Input : 2 Pin or 3 Pin cord
Output connector	4 Screw Terminals	Output : 4 Screw Terminals	1 Screw Terminal	4 Screw Terminals	4 Detachable Screw Terminals
Casing	Plastic	Plastic	Metal	Metal	Metal

Product details

Power Supplies For 4 CCTV

Model No	MRE04e	MRE05	MRE05a	MRE05b	MRE04I
Picture					
Dimension	L-132mm X W-62mm X H-35mm	L-126mm X W-77mm X H-50mm	L-126mm X W-77mm X H-50mm	L-134mm X W-77mm X H-50mm	L-115mm X W-95mm X H-48mm
Output Voltage	12V	12V	12V	12V	12V
Feature	Preset (11-15V Adjustment)	Preset (11-15V Adjustment) LED indication for Overload	Preset (11-15V Adjustment) LED indication for Overload	Preset (11-15V Adjustment) Individual ON-OFF Switch for output	Preset (11-15V Adjustment)
Input connector	Input: 2 Pin or 3 Pin detachable cord	Input : Screw terminal	Input : 2 Pin or 4 Pin cord	Input : 3 Pin detachable cord	Input : 2 Pin detachable cord
Output connector	4 Screw Terminals	1 Screw Terminals	4 Detachable Screw Terminal	4 Screw Terminals	4 Screw Terminals
Casing	Plastic	Metal	Metal	Metal	Plastic

Product details

Power Supplies For 8 CCTV

Model No	MRE06	MRE06a	MRE06d	MRE06c	MRE06e
Picture					
Dimension	L-150mm X W-105mm X H-40mm	L-173mm X W-132mm X H-44mm	L-126mm X W-77mm X H-50mm	L-310mm X W-104mm X H-44mm	L-126mm X W-77mm X H-50mm
Output Voltage	12V	12V	12V	12V	12V
Feature	Preset (11-15V Adjustment)	Preset (11-15V Adjustment) DC Jack for DVR	Preset (11-15V Adjustment) LED indication for overload	Preset (11-15V Adjustment) for each output	Preset (11-15V Adjustment) LED indication for overload
Input connector	2 Pin or 3 Pin detachable cord	2 Pin or 3 Pin detachable cord	Screw terminal	Screw terminal	2 Pin or 3 Pin cord
Output connector	8 Screw Terminals	8 Screw Terminals	1 Screw Terminal	8 Screw Terminals	6 Detachable Screw Terminals
Casing	Plastic	Plastic	Metal	Metal	Metal

Product details

Power Supplies For 8 CCTV

Model No	MRE07	MRE07b	MRE07a	MRE06b	MRE08I
Picture					
Dimension	L-185mm X W-85mm X H-75mm	L-134mm X W-101mm X H-60mm	L-134mm X W-101mm X H-60mm	L-134mm X W-101mm X H-60mm	L-115mm X W-95mm X H-48mm
Output Voltage	12V	12V	12V	12V	12V
Feature	Preset (11-15V Adjustment) LED indication for Overload	Preset (11-15V Adjustment) LED indication for Overload	Preset (11-15V Adjustment) LED indication for Overload	Preset (11-15V Adjustment) Individual ON-OFF Switch for output	Preset (11-15V Adjustment)
Input connector	2 Pin or 3 Pin cord	Screw terminal	2 Pin or 3 Pin cord	3 Pin detachable cord	2 Pin detachable cord
Output connector	6/8 Way Terminals	2 Screw Terminals	8 Detachable Screw Terminal	8 Screw Terminals	8 Screw Terminals
Casing	Metal	Metal	Metal	Metal	Plastic

Product details

Power Supplies For 16 CCTV

Model No	MRE08	MRE08a	MRE08b	MRE08c	MRE08d
Picture					
Dimension	L-305mm X W-212mm X H-48mm	L-197mm X W-115mm X H-80mm	L-200mm X W-110mm X H-87mm	L-170mm X W-103mm X H-70mm	L-188mm X W-185mm X H-44mm
Output Voltage	12V	12V	12V	12V	12V
Feature	Preset (11-15V Adjustment) for each output	Preset (11-15V Adjustment) LED indication for overload separate two terminal for all cameras	Preset (11-15V Adjustment) LED indication for overload	Preset (11-15V Adjustment) LED indication for overload	1st PCB 1 to 8 2nd PCB 9 to 16 If 1st PCB fails only 8 cameras connected to it will fail, Rest 8 cameras will be functional
Input connector	Screw Terminals	3 Pin cord	3 Pin cord	Screw Terminals	3 Pin cord
Output connector	16 Screw Terminals	16 Screw Terminals	8 Way Terminals	3 Screw Terminals	16 Screw Terminals
Casing	Plastic	Metal	Metal	Metal	Plastic

Product details

PTZ Dome Camera Power supply

Model No	MRE10	MRE10a	MRE10b
Picture			
Dimension	L-85mm X W-61mm X H-60mm	L-150mm X W-82mm X H-85mm	L-130mm X W-111mm X H-82mm
Output Voltage	24VAC / 1 Amp to 1.5Amp AC-AC	24VAC / 2 Amp to 3 Amp AC-AC	24VAC / 4 to 5 Amp AC-AC
Input Voltage	200 VAC - 250 VAC	200 VAC - 250 VAC	200 VAC - 250 VAC
Input Connector	3 Pin cord.	3 Pin cord.	3 Pin cord.
Output Connector	Open wire.	Open wire.	Open wire.
LED Indication	Power on LED indication.	Power on LED indication.	Power on LED indication.
Moulding	Metal Cabinet	Metal Cabinet	Metal Cabinet
Mounting	Wall Mounting.	Wall Mounting.	Wall Mounting.

Product details

Fan Series Power Supply

Model No	MRE09	MRE09a	MRE09b	MRE09c
Picture				
Dimension	L-136mm X W-120mm X H-88mm	L-212mm X W-169mm X H-104mm	L-136mm X W-120mm X H-88mm	L-212mm X W-169mm X H-104mm
Output Voltage	12VDC/ 10Amp SMPS	12VDC/ 20Amp SMPS	24VAC/ 5Amp SMPS	24VAC / 10Amp SMPS
Input Voltage	Input: 100VAC - 275 VAC	Input: 100VAC - 275 VAC	Input: 100VAC - 275 VAC	Input: 100VAC - 275 VAC
Input Connector	Input 3 pin Detachable Cord	Input 3 pin Detachable Cord	Input 3 pin Detachable Cord	Input 3 pin Detachable Cord
Output Connector	Output 4 Terminal	Output 2 Terminal	Output 4 Terminal	Output 2 Terminal
LED Indication	Power on LED Indication.	Power on LED Indication.	Power on LED Indication.	Power on LED Indication.
Mounting	Wall Mounting Bracket.	Wall Mounting Bracket.	Wall Mounting Bracket.	Wall Mounting Bracket.
Application	Fan Series Power Supply	Fan Series Power Supply	Fan Series Power Supply	Fan Series Power Supply



Battery Model



Over Current
Protection



Over Voltage
Protection



Over Temperature
Protection



Short Circuit
Protection

Product details

2U Rack Mounted Battery Backup For IP Cameras + NVR (External Battery Model)

Model No	MRE13	MRE13a
Picture		
Dimension	L-440mm X W-300mm X H-88mm	L-440mm X W-300mm X H-88mm
Output	12VDC / 4Amp Battery Backup for 8 Channel NVR. 48VDC To 54VDC (96 Watts) Battery Backup for 8IP Camera.	12VDC / 4Amp Battery Backup for 16 Channel NVR. 48VDC To 54VDC (180 Watts) Battery Backup for 16IP Camera.
Input connector	Input 3 Pin Cord.	Input 3 Pin Cord.
Output connector	Output:- DC Wire for NVR. Cable with Lug for Battery.	Output:- DC Wire for NVR. Cable with Lug for Battery.
Battery Specificati	Battery Specification:- 12V / 34AH To 100AH SMF Battery.	Battery Specification:- 12V / 34AH To 100AH SMF Battery.
Alarm	Low Battery Alarm Provision.	Low Battery Alarm Provision.
Protection	Battery over charging protection, Over Discharging protection, Anode & cathode wrong connect protection.	Battery over charging protection, Over Discharging protection, Anode & cathode wrong connect protection.
Mounting	Modular 2U standard 19" rack mount chassis.	Modular 2U standard 19" rack mount chassi
Indication	a. AC Power on: LED Indication. b. DC Power on: LED Indication. c. Battery Charging: LED indication. d. AC Failure: LED Indication (Optional Alarm). e. Battery Under Voltage: LED indication (Optional Alarm)	a. AC Power on: LED Indication. b. DC Power on: LED Indication. c. Battery Charging: LED indication. d. AC Failure: LED Indication (Optional Alarm). e. Battery Under Voltage: LED indication (Optional Alarm)

Product details

Battery Backup For CCTV + DVR In Lock & Key (Internal Battery Model)

Model No	MRE13c	MRE13d	MRE13e
Picture			
Dimension	L-230mm X W-75mm X H-311mm	L-230mm X W-75mm X H-311mm	L-230mm X W-75mm X H-311mm
Input Volt	100-275VAC	100-275VAC	100-275VAC
Output Volt	12VDC	12VDC	12VDC
Channel	4 Channel	8 Channel	16 Channel
Battery Ca	12V 7.2AH x 2	12V 7.2AH x 2	12V 7.2AH x 2
DVR	✓	✓	✓
O C P	✓	✓	✓
Short-c P	✓	✓	✓
Surge P C	✓	✓	✓
C C	700mA-1A for indivisual battery	700mA-1A for indivisual battery	700mA-1A for indivisual battery
Humidity	20%-90%	20%-90%	20%-90%
Input Con	Three-pin detachable cord	Three-pin detachable cord	Three-pin detachable cord
Output Co	4 channels output (Screw terminal)	8 channels output (Screw terminal)	16 channels output (Screw terminal)
Battery Co	1 Screw terminal	1 Screw terminal	1 Screw terminal
I PTC	✓	✓	✓
Wall M	✓	✓	✓

Product details

Battery Backup For CCTV + DVR (External Battery Model)

Model No	MRE13f	MRE13f	MRE13g
Picture			
Dimension	L-126mm X W-77mm X H-50mm	L-126mm X W-77mm X H-50mm	L-170mm X W-103mm X H-70mm
Input Volt	100-275VAC	100-275VAC	100-275VAC
Output Volt	12VDC/3A	12VDC/5A	12VDC/10A
Channel	NA	NA	NA
DVR			
O C P	✓	✓	✓
Short-c P	✓	✓	✓
Surge P C			
C C	700mA-1A for indivisual battery	700mA-1A for indivisual battery	700mA-1A for indivisual battery
Working T	0°C-+50°C	0°C-+50°C	0°C-+50°C
Storage T	-20°C-+80°C	-20°C-+80°C	-20°C-+80°C
Humidity	20%-90%	20%-90%	20%-90%
Input Con	Screw terminal	Screw terminal	Screw terminal
Output Co	1 Screw terminal	1 Screw terminal	2 Screw terminal
I PTC	✓	✓	✓
Wall M	Bracket	Bracket	Bracket

Product details

Battery Backup For CCTV + DVR (External Battery Model)

Model No	MRE13h	MRE13i	MRE13b
Picture			
Dimension	L-228mm X W-122mm X H-68mm	L-228mm X W-122mm X H-68mm	L-228mm X W-122mm X H-68mm
Input Volt	100-275VAC	100-275VAC	100-275VAC
Output Volt	12VDC	12VDC	12VDC
Channel	4 Channel	8 Channel	16 Channel
DVR	✓	✓	✓
O C P	✓	✓	✓
Short-c P	✓	✓	✓
Surge P C		✓	✓
C C	700mA-1A for indivisual battery	700mA-1A for indivisual battery	700mA-1A for indivisual battery
Working T	0°C-+50°C	0°C-+50°C	0°C-+50°C
Storage T	-20°C-+80°C	-20°C-+80°C	-20°C-+80°C
Humidity	20%-90%	20%-90%	20%-90%
Input Con	Three-pin detachable cord	Three-pin detachable cord	Three-pin detachable cord
Output Co	4 Screw terminal	8 Screw terminal	16 Screw terminal
I PTC	✓	✓	✓
Wall M	Bracket	Bracket	Bracket

Product details

Dc To Dc Power Supply

Model No	MRE14	MRE14	MRE14a	MRE14b
Picture				
Dimension	L-113mm X W-57mm X H-29mm	L-132mm X W-60mm X H-35mm	L-125mm X W-74mm X H-50mm	L-134mm X W-101mm X H-60mm
Output	12VDC / 1Amp for CCTV (Also available in 5VDC)	12VDC / 2Amp for CCTV (Also available in 5VDC)	12VDC / 3 Amp to 4 Amp SMPS in Metal Cabinet.	12VDC / 5 Amp SMPS in Metal Cabinet.
Input	15VDC-40VDC	20VDC-60VDC	12VDC-60VDC	12VDC-60VDC
Input Connector	2 way Terminal or cable.	2 way Terminal or cable.	1 Screw Terminal	1 Screw Terminal
Output Connector	2 way Terminal or cable.	2 way Terminal or cable.	1 Screw Terminal	1 Screw Terminal
Output Voltage adjustment			11V-15V	11V-15V
LED Indication	Power ON indication.	Power ON indication.	Green LED indicates power ON. RED LED indicates OVER LOAD Please reduce the load if RED LED glows.	Green LED indicates power ON. RED LED indicates OVER LOAD Please reduce the load if RED LED glows.

Product details

DC To AC Power Supply

Model No	MRE14c
Picture	
Dimension	L-160mm X W-100mm X H-55mm
	Input 12V DC or 24V DC Output 230VAC 100 watts. 5 Amp AC Sockets. LED indication. Metal Enclosure.

Product details

DC To DC Battery Backup

Model No	MRE14d	MRE14e
Picture		
Dimension	L-134mm X W-101mm X H-60mm	L-174mm X W-137mm X H-115mm
Output	12V/5A Battery Backup (External Battery Model)	12V/5A Battery Backup (Internal Battery Model)
Input	12VDC-60VDC	12VDC-60VDC
Input Connector	1 Terminal	Open wire
Output Connector	Output 1 Terminal Battery Charging 1 Terminal	Output Cable or Terminal
Battery Specificati	Battery Specification : 12VDC 7.2 AH SMF	Battery Specification : 12VDC 7.2 AH SMF
LED Indication	Power on & battery backup:- bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication. Low Battery Red LED Indication & Cutoff at 10.5V.	Power on & battery backup:- bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication. Low Battery Red LED Indication & Cutoff at 10.5V.
Mounting	Wall Mounting Key Hole	Wall Mounting Key Hole



Other Application

Product details

Power Supplies For Access Control And Magnetic Lock

Model No	MRE12	MRE12a	MRE12b
Picture			
Dimension	L-132mm X W-60mm X H-35mm	L-132mm X W-60mm X H-35mm	L-174mm X W-137mm X H-115mm
Output	12VDC / 2Amp with 12VDC / 1Amp Relay Base Output	12VDC / 2.5 Amp Battery Backup in Table Top. (External Battery Model).	12VDC / 2.5 Amp to 3.5 Amp Battery Backup in Metal Cabinet. (Internal Battery Model)
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Input Connector	Input 3 Pin cord.	Input 3 Pin cord.	Input 3 Pin cord.
Output Connector	Output 4 way Terminal or cable.	Output 1 - connect battery. Output 2 - connect main unit.	Output Cable or Terminal.
Battery Specification		Battery Specification: 12VDC 7.2 AH SMF Battery.	Battery Specification: 12VDC 7.2 AH SMF Battery.
LED Indication	Mains on Green LED indication.	Power on & Battery Backup: bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication. Low Battery Red LED Indication & Cutoff at 10.5V.	Power on & Battery Backup: bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication. Low Battery Red LED Indication & Cutoff at 10.5V.

Product details

Power Supplies For Biometric Reader

Model No	MRE15	MRE15a	MRE15b
Picture			
Dimension	L-70mm X W-548mm X H-55mm	L-132mm X W-60mm X H-35mm	L-130mm X W-111mm X H-82mm
Output	5VDC/1A TO 3 Amp SMPS in Adapter.	5VDC / 2 Amp Battery Backup in Table Top (External Battery Model).	5VDC / 2 Amp Battery Backup in Table Top (External Battery Model).
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Input Connector	Input 2 pin or 3 pin.	Input 3 Pin cord.	Input 3 Pin cord.
Output Connector	Output Open wire or with DC jack.	Output 1 - connect battery. Output 2 - connect main unit.	Output Cable or Terminal.
Battery Specification		Battery Specification : 6VDC 4.5 AH SMF	Battery Specification : 6VDC 4.5 AH SMF
LED Indication	Mains on Green LED indication.	Power on & Battery Backup: bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication. Low Battery Red LED Indication & Cutoff at 4.5V.	Power on & Battery Backup: bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication. Low Battery Red LED Indication & Cutoff at 4.5V.

Product details

Power Supplies For Fire Alarm

Model No	MRE16	MRE16a	MRE16b
Picture			
Dimension	1A:- L-100mm X W-60mm X H-32mm 3A:- L-132mm X W-60mm X H-35mm 5A:- L-170mm X W-75mm X H-50mm	L-132mm X W-60mm X H-35mm	L-174mm X W-137mm X H-115mm
Output	24VDC / 1Amp to 5Amp SMPS in Table Top.	24VDC / 3Amp Smpps in Metal Cabinet.	24VDC / 5Amp Smpps in Metal Cabinet.
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Output adjustment		Output 22V - 27V (Preset to adjust Voltage).	Output 22V - 27V (Preset to adjust Voltage).
Input Connector	Input 2 Pin & 3 Pin optional.	Input connect 3 Pin Cord on LNE.	Input connect 3 Pin Cord on LNE.
Output Connector	Output 2 way Terminal or DC Cable.	Output 2 Terminal	Output 4 Terminal.
Feature		CCCV Circuit	CCCV Circuit
Mounting	Wall Mounting Bracket.	Wall Mounting Bracket.	Wall Mounting Bracket.
LED Indication	Power on LED indication.	Green LED indicates power ON RED LED indicates OVER LOAD Please reduce the load if RED LED glows.	Green LED indicates power ON RED LED indicates OVER LOAD Please reduce the load if RED LED glows.
Input Over voltage Protection		If Input voltage increases above 300 VAC power supply will switch off & when input voltage drops to 275VAC or below, it will restart.	If Input voltage increases above 300 VAC power supply will switch off & when input voltage drops to 275VAC or below, it will restart.

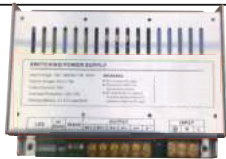
Product details

Battery Backup For Fire Alarm

Model No	MRE16c	MRE16d	MRE16e
Picture			
Dimension	L-134mm X W-101mm X H-60mm	L-170mm X W-103mm X H-70mm	L-230mm X W-75mm X H-310mm
Output	24VDC / 2.5Amp Battery Backup (External Battery Model).	24VDC / 5Amp Battery Backup (External Battery Model).	24VDC / 2 TO 5 Amp Battery Backup (internal Battery Model with Lock & Key).
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Input Connector	Input Connect 3 pin Cord On LNE.	Input Connect 3 pin Cord On LNE.	Input 3 pin Detachable Code.
Output Connector	Output 2 Terminal Terminal 1: Battery Output Terminal 2: Main Output	Output 3 Terminal Terminal 1: Battery Output Terminal 2 & 3: Main Output	Output 4 way Terminal or DC Cable.
Mounting	Wall Mounting Bracket	Wall Mounting Bracket	Wall Mounting Bracket
Battery Specification	Battery Specification: 12VDC 7.2 AH X 2 SMF Battery Connecting Series.	Battery Specification: 12VDC 7.2 AH X 2 SMF Battery Connecting Series.	Battery Specification: 12VDC 7AH X 2 Batteries connect in series
LED Indication	Power on & Battery Backup: bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication. Low Battery Red LED Indication & Cutoff at 22V.	Power on & Battery Backup: bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication. Low Battery Red LED Indication & Cutoff at 22V.	Power on & Battery Backup: bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication. Low Battery Red LED Indication & Cutoff at 22V.

Product details

Battery Backup Power Supply

Model No	MRE16f			MRE16g		
Picture						
Dimension	L-181mm X W-131mm X H-55mm			L-395mm X W-285mm X H-165mm		
Output	24VDC / 10Amp Battery Backup Power Supply			24VDC / 5Amp Battery Backup Power Supply + 12V 17Ah x 2 Inbuilt Batteries		
Input	Input: 190VAC – 265 VAC.			Input: 190VAC – 265 VAC.		
Input Connector	Screw Terminal			Screw Terminal		
Output Connector	Screw Terminal			Screw Terminal		
Mounting	Wall Mounting Bracket			Wall Mounting Bracket		
LED Indication	Red	On	Ac power is on	Red	On	Ac power is on
	Green	On	Dc output is on	Green	On	Dc output is on
	Yellow	On	Battery is discharging/fully charged	Yellow	On	Battery is discharging/fully charged
		Flickering	Battery is charging		Flickering	Battery is charging
	Red	On	AC failure alarm	Red	On	AC failure alarm
	Red	On	Battery low voltage (<11V) alarm	Red	On	Battery low voltage (<11V) alarm

Product details

Redundant Power Supply

Model No	MRE17	MRE17a	MRE17b
Picture			
Dimension	L-94mm X W-75mm X H-42mm	L-157mm X W-131mm X H-60mm	L-311mm X W-230mm X H-75mm
Output	12VDC / 1.25 Amp Smgs in Metal Cabinet.	12VDC / 5 to 7Amp for 8 CCTV Cameras in Metal Cabinet.	12VDC / 5Amp to 7Amp for 8 CCTV cameras in Lock & Key Cabinet.
Input	Input : 100VAC – 275VAC.	Input : 100VAC – 275VAC.	Input : 100VAC – 275VAC.
Voltage Adjustment		11V – 15V (Preset to adjust Voltage depending upon cable length).	11V – 15V (Preset to adjust Voltage depending upon cable length).
Input Connector	Input 2 pin cord.	Input Connect 3 Pin cord on LNE.	Input : 3 pin Cord.
Output Connector	Output 1 Terminal.	2 Terminal	8 way terminal + 8 ON / OFF Plug (Short Link) + 8 Resettable Fuse + 8 Power on LED Indication.
Feature	CCCV Circuit Current Limit at 1.4 Amp.	CCCV Circuit Current Limit at 5.7 Amp.	CCCV Circuit Current Limit at 5.7 Amp.
Mounting	Wall Mounting brackets.	Wall Mounting brackets.	Wall Mounting Key hole.
LED Indication	2 RED LED's given when connected both the LED's will glow in case of failure of 1 power supply 1 LED will Switch off.	2 RED LED's given when connected both the LED's will glow in case of failure of 1 power supply 1 LED will Switch off.	2 RED LED's given when connected both the LED's will glow in case of failure of 1 power supply 1 LED will Switch off.

PoE



Over Current Protection



Over Voltage Protection



Over Temperature Protection



Short Curcuit Protection



Product details

PoE Injector

Model No	MRE18	MRE18(1)	MRE18(2)	MRE18(5)
Picture				
Dimension	L-85mm X W-48mm X H-55mm	L-122mm X W-60mm X H-37mm	L-165mm X W-62mm X H-38.5mm	L-122mm X W-60mm X H-37mm
Input Voltage	90-280VAC	90-280VAC	90-280VAC	12-24VDC
Output Voltage	46-52VDC	46-52VDC	46-52VDC	46-52VDC
Network Protocol & Standard	IEEE802.3af	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af
PoE Power	15.4W	30W/60W	30W	30W
Power pin	1,2(+),3,6(-) or 4,5(+),7,8(-)	1,2(+),3,6(-) or 4,5(+),7,8(-)	1,2(+),3,6(-) or 4,5(+),7,8(-)	1,2(+),3,6(-) or 4,5(+),7,8(-)
Transmission rate	10/100Mbps	10/100Mbps	10/100/1000Mbps	10/100Mbps
Power Distance	100M	100M	100M	100M
Operating temperature	0-40°C	0-40°C	0-40°C	0-40°C
Storage temperature	-10-70°C	-10-70°C	-10-70°C	-10-70°C
Operating humidity	20%-85%	20%-85%	20%-85%	20%-85%

Product details

PoE Splitter

Model No	MRE18(3)
Picture	
Dimension	L-84mm X W-29mm X H-25mm
	Support international standard IEEE 802.3af (15.4w) Support 10/100M data transmission PD Support 37V-57V voltage transmission, Automatically detects power supply from PoE power supply module 12V power output, easy to access Poe network for non-poe terminal Support the isolation circuit protection, can effectively protect electrical equipment. Support the short circuit, over voltage protection

Product details

PoE Adapters

Model No	MRE18(4)	MRE18(4)	MRE18(4)	MRE18(6)
Picture				
Dimension	L-132mm X W-60mm X H-35mm	L-150mm X W-64mm X H-30mm	L-170mm X W-75mm X H-50mm	L-132mm X W-60mm X H-35mm
Input Voltage	100VAC-275VAC	100VAC-275VAC	100VAC-275VAC	12VDC - 24VDC
Output Voltage	48VDC	48VDC	48VDC	48VDC
Power	60W	96W	120W	60W
Input Connector	2 PIN OR 3 PIN	2 PIN OR 3 PIN	2 PIN OR 3 PIN	2 way terminal or cable
Output Connector	1.25mt with 2.5/5.5mm pin	1.25mt with 2.5/5.5mm pin	1.25mt with 2.5/5.5mm pin	1.25mt with 2.5/5.5mm pin
LED Indication	✓	✓	✓	✓
Operating temperature	0-40°C	0-40°C	0-40°C	0-40°C
Storage temperature	-10-70°C	-10-70°C	-10-70°C	-10-70°C
Operating humidity	20%-85%	20%-85%	20%-85%	20%-85%

Product details

PoE Switch

Model No	MRE18a	MRE18a(1)	MRE18b	MRE18c
Picture				
Dimension	L-140mm X W-91mm X H-28mm	L-140mm X W-91mm X H-28mm	L-184mm X W-94mm X H-27mm	L-184mm X W-94mm X H-27mm
Network Port	4 port 10/100M PoE RJ45 port	4 port 10/100M PoE RJ45 port	8 port 10/100M PoE RJ45 port (Self-adaptive MDI/MDIX) ;	8 port 10/100M PoE RJ45 port (Self-adaptive MDI/MDIX) ;
	2 10/100M uplink port	1 10/100M uplink port	1 10/100M Non-POE Rj45port (Self-adaptive MDI/MDIX) ;	2 10/100/1000M Non-POE RJ45port(Self-adaptive MDI/MDIX) ;
	NA	NA	NA	NA
Power	Total power : 60W	Total power : 60W	Total power : 96W	Total power : 120W
Power Distance	≤100M	≤250M	≤100M	≤250M
Power Pin	1,2(+),3,6(-) or 4,5(+),7,8(-)	1,2(+),3,6(-) or 4,5(+),7,8(-)	1,2(+),3,6(-) or 4,5(+),7,8(-)	1,2(+),3,6(-) or 4,5(+),7,8(-)
LEDs indicator	Power	Power	Power	Power
	LINK/ACT	LINK/ACT	LINK/ACT	LINK/ACT
	PoE	PoE	PoE	PoE

Product details

PoE Switch

Model No	MRE18d	MRE18e	MRE18e(1)	MRE18f
Picture				
Dimension	L-217mm X W-105mm X H-28mm	L-440mm X W-270mm X H-44mm	L-283mm X W-180mm X H-44mm	L-440mm X W-270mm X H-44mm
Network Port	8 10/100Mbps PoE RJ45 port (port 1~port 8)	16 port 10/100M PoE RJ45 port (Self-adaptive MDI/MDIX) ;	16 port 10/100M PoE RJ45 port (Self-adaptive MDI/MDIX) ;	24 port 10/100M PoE RJ45 port (Self-Adaptive MDI/MDIX) ;
	2 10/100/1000Mbps Non-PoE RJ45 port (port 9 ~ port 10)	2 10/100/1000M Non-POE Rj45port (Self-adaptive MDI/MDIX) ;	2 10/100/1000M Non-POE Rj45port (Self-adaptive MDI/MDIX) ;	2 10/100/1000M uplink port (Self-Adaptive MDI/MDIX) ;
	100Mbps full Duplex, 10 or 100Mbps Half Duplex	NA	2 Gigabit SFP port	2 Gigabit SFP port
Power	Total power : 96W	Total power : 120W	Total power : 180W	Total power : 280W
Power Distance	≤100M	≤100M	≤100M	≤250M
Power Pin	1,2(+),3,6(-) or 4,5(+),7,8(-)	1,2(+),3,6(-) or 4,5(+),7,8(-)	1,2(+),3,6(-) or 4,5(+),7,8(-)	1,2(+),3,6(-) or 4,5(+),7,8(-)
LEDs indicator	Power	Power	Power	Power
	LINK/ACT	LINK/ACT	LINK/ACT	LINK/ACT
	PoE	PoE	PoE	PoE

Product details

Input Surge Protector

Model No	MRE19
Picture	
Dimension	L-100mm X W-45mm X H-30mm
	Detects •Low Voltage •Surges/Splikes •High Voltage Displays •Low Voltage (Cut-off) •High Voltage (Cut-off) Displays voltage cut-off Displays voltage supply - Auto Restoration Rescues electrical appliance from break-down Insurance against power fluctuation

Product details

3 Phase Power supply

Model No	MRE20
Picture	
Dimension	L-132mm X W-60mm X H-35mm
	12VDC / 1Amp Smmps Table Top. Input: 90VAC – 440VAC. Input 4 way Terminal (R-Y-B-N) Output 2 way Terminal or DC Cable. Power on LED indication.

Product details

Battery Chargers For Smf Or Lead Acid Batteries

Model No	MRE22	MRE22a	MRE22b
Picture			
Dimension	L-79mm X W-54mm X H-37mm	L-150mm X W-82mm X H-85mm	L-200mm X W-110mm X H-87mm
Output	13.8VDC / 700mA to 1.4 Amp CCCV Circuit.	13.5VDC / 1Amp to 4 Amp CCCV Circuit.	13.5VDC / 8Amp to 10 Amp CCCV Circuit.
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Input Connector	Input 2 Pin or 3 pin.	Input 2 Pin or 3 pin optional.	Input 2 Pin or 3 pin optional.
Output Connector	Output Open wire or with DC jack.	Output open wire or with DC cable.	Output open wire or with DC cable.
LED Indication	Power on LED indication.	Power on LED indication. Battery charging RED LED indication when battery fully charged RED indication will change to GREEN colour.	Power on LED indication. Battery charging RED LED indication when battery fully charged RED indication will change to GREEN colour.
Moulding	Plastic Cabinet	Plastic Cabinet	Metal Cabinet

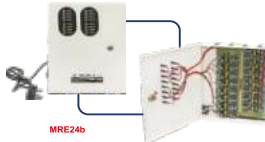
Product details

Lock & Key Power Supply For CCTV

Model No	MRE23	MRE23a	MRE23b
Picture			
Dimension	L-190mm X W-185mm X H-67mm	L-190mm X W-185mm X H-67mm	L-295mm X W-185mm X H-67mm
Output	12VDC / 4 to 5Amp Smps for 4 CCTV Cameras.	12VDC / 6 to 7Amp Smps for 8 CCTV Cameras.	12VDC / 12 to 16Amp Smps for 16 CCTV Cameras
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Output adjustment	11V – 15V (Preset to adjust Voltage depending upon cable length).	11V – 15V (Preset to adjust Voltage depending upon cable length).	11V – 15V (Preset to adjust Voltage depending upon cable length).
Feature	CCCV Circuit Current Limit at 4.5 Amp.	CCCV Circuit Current Limit at 6.5 Amp.	CCCV Circuit Current Limit at 12.5 Amp
Input connector	Input : 3 Pin Cord.	Input : 3 Pin Cord.	Input : 3 Pin Cord.
Mounting	Wall Mounting.	Wall Mounting.	Wall Mounting.
LED Indication	Green LED indicates power ON RED LED indicates OVER LOAD Please reduce the load if RED LED glows.	Green LED indicates power ON RED LED indicates OVER LOAD Please reduce the load if RED LED glows.	Green LED indicates power ON RED LED indicates OVER LOAD Please reduce the load if RED LED glows.

Product details

Lock & Key Power Supply For CCTV

Model No	MRE24	MRE24a	MRE24b
Picture			
Dimension	L-311mm X W-230mm X H-75mm	L-311mm X W-230mm X H-75mm	L-320mm X W-285mm X H-62mm
Output	4 in 1 (12VDC / 1.25Amp Smps Each).	8 in 1 (12VDC / 1.25Amp Smps Each).	16 in 1 (12VDC / 1.25Amp Smps Each).
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Output adjustment	11V – 15V (Preset to adjust Voltage depending upon cable length).	11V – 15V (Preset to adjust Voltage depending upon cable length).	11V – 15V (Preset to adjust Voltage depending upon cable length).
Feature	CCCV Circuit Current Limit at 4.5 Amp.	CCCV Circuit Current Limit at 6.5 Amp.	CCCV Circuit Current Limit at 12.5 Amp
Input connector	Input : 3 Pin Cord.	Input : 3 Pin Cord.	Input : 3 Pin Cord.
Mounting	Wall Mounting.	Wall Mounting.	Wall Mounting.
LED Indication	Green LED indicates power ON	Green LED indicates power ON	Green LED indicates power ON

Product details

Rack Mounting Type Power Supply

Model No	MRE25	MRE25a	MRE25b
Picture			
Dimension	L-500mm X W-250mm X H-44mm	L-500mm X W-250mm X H-44mm	L-500mm X W-101mm X H-60mm
Output	8 Camera Power Supply	16 Camera Power Supply	12VDC Battery Backup for 4 CCTV + DVR (Internal Battery Model)
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Input connector	Input 3 Pin Cord.	Input 3 Pin Cord.	Input 3 Pin Cord.
Output connector	Output 8 Terminal for each cameras.	Output 16 Terminal for each cameras.	4 Terminal for CCTV Output Cable for DVR
LED Indication	Separate Power on LED indication for all 8 output	Separate Power on LED indication for all 16 Output.	Power on & Battery Backup: bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication Low Battery Red LED Indication & Cutoff at 10.5V.
Feature	Use of efficient, environmental protection switching power supply circuit frame. Modular 1U standard 19" rack mount chassis. Small ripple & noise - video output signal more stable, clearly images.	Use of efficient, environmental protection switching power supply circuit frame. Modular 1U standard 19" rack mount chassis. Small ripple & noise - video output signal more stable, clearly images.	Use of efficient, environmental protection switching power supply circuit frame. Modular 1U standard 19" rack mount chassis. Small ripple & noise - video output signal more stable, clearly images.

Product details

Rack Mounting Type Power Supply

Model No	MRE25c	MRE25d
Picture		
Dimension	L-500mm X W-250mm X H-44mm	L-500mm X W-101mm X H-60mm
Output	12VDC Battery Backup for 8 CCTV + DVR (Internal Battery Model)	24VDC / 2 to 5 Amp Battery Backup (Internal Battery Model).
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Input connector	Input 3 Pin Cord.	Input 3 Pin Cord.
Output connector	8 Terminal for CCTV Output Cable for DVR	Output 4 way Terminal or DC Cable.
LED Indication	Power on & Battery Backup: bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication Low Battery Red LED Indication & Cutoff at 10.5V.	Power on & Battery Backup: bi-colour (Green & Red) LED indication. Battery Charge Yellow LED Indication Low Battery Red LED Indication & Cutoff at 10.5V.
Feature	Use of efficient, environmental protection switching power supply circuit frame. Modular 1U standard 19" rack mount chassis. Small ripple & noise - video output signal more stable, clearly images.	Use of efficient, environmental protection switching power supply circuit frame. Modular 1U standard 19" rack mount chassis. Small ripple & noise - video output signal more stable, clearly images.

Product details

Rainproof Power Supply

Model No	MRE27	MRE27a	MRE27b	MRE27c
Picture				
Dimension	L-88mm X W-117mm X H-161mm	L-88mm X W-117mm X H-161mm	L-88mm X W-117mm X H-161mm	L-88mm X W-117mm X H-161mm
Output Voltage	12VDC/ 2.5A AC-DC	12VDC/ 5Amp AC-DC	24VAC/ 2Amp AC-AC	24VAC / 3Amp AC-AC
Input Voltage	Input: 100VAC - 275VAC	Input: 100VAC - 275VAC	Input: 240VAC	Input: 240VAC
Input Connector	Input 2 pin Cord (Open Wire)	Input 2 pin Cord (Open Wire)	Input 3 pin Cord (Open Wire)	Input 3 pin Cord (Open Wire)
Output Connector	Output Open Wire or DC Jack	Output Open Wire or DC Jack	Output Open Wire	Output Open Wire
LED Indication	Power on LED Indication.	Power on LED Indication.	Power on LED Indication.	Power on LED Indication.
Mounting	Wall Mounting Bracket.	Wall Mounting Bracket.	Wall Mounting Bracket.	Wall Mounting Bracket.
Application	CCTV	CCTV	PTZ/Speed Dome Camera	PTZ/Speed Dome Camera

Product details

Din Rail Mounting Type Powe Supply

Model No	MRE28	MRE28a	MRE28b
Picture			
Dimension	L-55mm X W-104mm X H-80mm	L-126mm X W-77mm X H-50mm	L-134mm X W-101mm X H-60mm
Output	12VDC / 2Amp to 3Amp SMPS in metal cabinet.	12VDC / 4Amp to 5Amp Smmps in Metal Cabinet.	12VDC / 5Amp to 7Amp Smmps Metal Cabinet (75 Watts).
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Output adjustment		11V – 15V (Preset to adjust Voltage depending upon cable length).	11V – 15V (Preset to adjust Voltage depending upon cable length).
Input connector	Input 3 way Terminal	Input connect 3 Pin Cord on LNE.	Input connect 3 Pin Cord on LNE.
Output connector	Output 2 way Terminal	Output 1 Terminal	Output 2 way Terminal
LED Indication	Power On LED Indication.	Green LED indicates power ON RED LED indicates OVER LOAD Please reduce the load if RED LED glows.	Green LED indicates power ON RED LED indicates OVER LOAD Please reduce the load if RED LED glows.
Additional	Fuse Holder with extra fuse.	CCCV Circuit If Input voltage increases above 300 VAC power supply will switch off & when input voltage drops to 275 VAC or below, it will restart	CCCV Circuit If Input voltage increases above 300 VAC power supply will switch off & when input voltage drops to 275 VAC or below, it will restart

Product details

Din Rail Mounting Type Powe Supply

Model No	MRE28c	MRE28d	MRE28e
Picture			
Dimension	L-170mm X W-103mm X H-70mm	L-140mm X W-88mm X H-76mm	L-138mm X W-142mm X H-100mm
Output	12VDC / 10Amp to 12Amp SMPS in Metal Cabinet.	24VAC / 2Amp to 3Amp AC-AC Power Supply in metal cabinet.	24VAC / 5Amp to 6Amp AC-AC Power Supply in metal cabinet.
Input	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.	Input: 100VAC – 275VAC.
Output adjustment	11V – 15V (Preset to adjust Voltage depending upon cable length).		
Input connector	Input connect 3 Pin Cord on LNE.	Input 3 way Terminal	Input 3 way Terminal
Output connector	Output 4 Terminal	Output 2 Way or 3 Way Terminal	Output 2 Way or 3 Way Terminal
LED Indication	Green LED indicates power ON RED LED indicates OVER LOAD Please reduce the load if RED LED glows.	Power On LED Indication.	Power On LED Indication.
Additional	CCCV Circuit If Input voltage increases above 300 VAC power supply will switch off & when input voltage drops to 275 VAC or below, it will restart.	Fuse Holder with extra fuse.	Fuse Holder with extra fuse.



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