

Accessories

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7.1. Power Supplies & Battery Pack

NEW

 KA-52F
KA-52F-48

 DIN-KA52F
DIN-KA52F-48

**KA-52F/DIN-KA52F
KA52F-48/DIN-KA52F-48**


Specifications

Models	KA-52F	DIN-KA52F	KA-52F-48	DIN-KA52F-48
Input				
Range	100 ~ 250 Vac			
Frequency	50 ~ 60 Hz			
Output				
Power	24 V _{dc} /1.04 A max., 25 W		48 V _{dc} /0.52 A max., 25 W	
Mechanical				
Dimensions (W x H x D, Units: mm)	54 x 93 x 36	68 x 107 x 50	54 x 93 x 36	68 x 107 x 50
Installation	No-mounting	DIN-Rail Mounting	No-mounting	DIN-Rail Mounting
Environmental				
Operating Temperature	0 ~ +50 °C			
Storage Temperature	-20 ~ +85 °C			

Ordering Information

KA-52F CR	24 V _{dc} /1.04 A, 25 W Power Supply (RoHS)
DIN-KA52F CR	24 V _{dc} /1.04 A, 25 W Power Supply with DIN-Rail Mounting (RoHS)
KA-52F-48 CR	48 V _{dc} /0.52 A, 25 W Power Supply (RoHS)
DIN-KA52F-48 CR	48 V _{dc} /0.52 A, 25 W Power Supply with DIN-Rail Mounting (RoHS)

NEW

GPSU06U-6


Specifications

Models	GPSU06U-6
Input	
Range	100 ~ 250 Vac
Frequency	50 Hz ~ 60 Hz
Output	
Power	24 V _{dc} /0.25 A max., 6 W
Mechanical	
Dimensions (W x H x D)	32 mm x 66 mm x 68 mm
Installation	No-mounting
Environmental	
Operating Temperature	0 ~ +40 °C
Storage Temperature	-20 ~ +85 °C

Ordering Information

GPSU06U-6 CR	24 V _{dc} /0.25 A, 6 W Power Supply (RoHS)
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NEW



MDR-20-24 MDR-60-24/MDR-60-48

MDR-20-24
MDR-60-24
MDR-60-48



Specifications

Models	MDR-20-24	MDR-60-24	MDR-60-48
Input			
Range	100 ~ 250 V _{AC}		
Frequency	50 ~ 60 Hz		
Output			
Power	24 V _{DC} /1 A max., 24 W	24 V _{DC} /2.5 A max., 60 W	48 V _{DC} /1.25 A max., 60 W
Mechanical			
Dimensions (W x H x D)	22.5 mm x 90 mm x 100 mm	40 mm x 90 mm x 100 mm	40 mm x 90 mm x 100 mm
Installation	DIN-Rail Mounting		
Environmental			
Operating Temperature	-20 ~ +70 °C		
Storage Temperature	-20 ~ +85 °C		

Ordering Information

MDR-20-24 CR	24 V _{DC} /1 A, 24 W Power Supply with DIN-Rail Mounting (RoHS)
MDR-60-24 CR	24 V _{DC} /2.5 A, 60 W Power Supply with DIN-Rail Mounting (RoHS)
MDR-60-48 CR	48 V _{DC} /1.25 A, 60 W Power Supply with DIN-Rail Mounting (RoHS)



DP-660 DP-1200

DP-660
DP-1200




Specifications

Models	DP-660	DP-1200
Input		
Range	100 ~ 250 V _{AC}	
Frequency	50 ~ 60 Hz	
Output		
Power	24 V _{DC} /2.5 A max., 60 W and 5 V _{DC} /0.5 A max., 2.5 W	24 V _{DC} /5.0 A max., 120 W
Mechanical		
Dimensions (W x H x D)	44 mm x 145 mm x 158 mm	65 mm x 111 mm x 125 mm
Installation	DIN-Rail Mounting	
Environmental		
Operating Temperature	0 ~ +50 °C	-10 ~ +70 °C
Storage Temperature	-20 ~ +85 °C	-25 ~ +85 °C


Ordering Information

DP-660 CR	24 V _{DC} /2.5 A, 60 W and 5 V _{DC} /0.5 A, 2.5 W Power Supply with DIN-Rail Mounting (RoHS)
DP-1200 CR	24 V _{DC} /5.0 A, 120 W Power Supply with DIN-Rail Mounting (RoHS)

NEW



BP-3400



Specifications

Models	BP-3400 (3450 mAh, Li-Polymer Battery)
Specifications	
Output Voltage	12 V _{DC}
Output Current	Max. 3.5 A
Input	19 V _{DC} /3.16 A AC adapter
Charge Time	Within 5 hours
Mechanical	
Casing	Plastic
Dimensions (W x H x D)	84 mm x 174 mm x 23 mm
Environmental	
Operating Temperature	-10 ~ +50 °C
Storage Temperature	-20 ~ +60 °C

Ordering Information

BP-3400 CR	3450 mAh, Li-Polymer Battery (RoHS)
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7.2. Industrial Enclosures

7

Accessories



Specifications

Models	I-950-ENC	I-951-ENC
Includes		
Case Accessory		
2 x Polyamide cable glands		
4 x captive lid screws		
1 x DIN-rail (24cm)		
Mechanical		
Casing	Plastic	
Dimensions (W x H x D)	254 mm x 180 mm x 90 mm	254 mm x 180 mm x 111 mm
Environmental		
Temperature	0 ~ +50°C for Protection rating IP66	

Ordering Information

I-950-ENC CR	Industrial Enclosure (254 mm x 180 mm x 90 mm) (RoHS)
I-951-ENC CR	Industrial Enclosure (254 mm x 180 mm x 111 mm) (RoHS)

Specifications

Models	I-3625-ENC
Includes	
Case Accessory	
2 x Polyamide cable glands	
6 x captive lid screws	
1 x DIN-rail (24cm)	
Mechanical	
Casing	Plastic
Dimensions (W x H x D)	360 mm x 254 mm x 165 mm
Environmental	
Temperature	0 ~ +50°C for Protection rating IP66

Ordering Information

I-3625-ENC CR	Industrial Enclosure (RoHS)
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Industrial Enclosures



7.3. Industrial USB Products



I-7560

CE FC RoHS

Specifications

Models	I-7560 (USB to RS-232 Converter)
Interface	
USB	Compatibility: USB 1.1 and 2.0 standards
RS-232	TxD, RxD, RTS, CTS, DSR, DTR, DCD, RI and GND; non-isolated
Baud Rate	300 ~ 115200 bps
Driver	Windows 98/ME/2000/XP/Vista (32/64-bit)/7 (32/64-bit)/Linux
Mechanical	
Casing	Plastic (Flammability UL 94V-0)
Dimensions (W x H x D)	33 mm x 60 mm x 15 mm
Environmental	
Operating Temperature	-25 ~ +75 °C
Storage Temperature	-30 ~ +75 °C

Ordering Information

I-7560 CR	USB to RS-232 Converter (RoHS)
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NEW



USB-2020

CE FC RoHS

Specifications

Models	USB-2020 (USB Audio Device)
Interface	
Output Channels	Mono, Stereo (L + R)
Input Channels	Mono, Stereo (L + R)
Button	HID volume up, volume down and Mute
Input Voltage Range	+10 ~ +30 V _{DC}
Mechanical	
Casing	Plastic (Flammability UL 94V-0)
Dimensions (W x H x D)	33 mm x 107 mm x 78 mm
Installation	DIN-Rail
Environmental	
Operating Temperature	-25 ~ +75 °C
Storage Temperature	-40 ~ +85 °C

Ordering Information

USB-2020 CR	USB Audio Device (RoHS)
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NEW



USB-2560

CE FC RoHS

Specifications

Models	USB-2560 (4-Port Industrial USB 2.0 Hub)
Interface	
Ports	Upstream x 1 (Type B); Downstream x 4 (Type A)
Compatibility	Specification Rev. 2.0/1.1/1.0
Transfer Speed	480 Mbit/s-high speed mode
Input Voltage Range	+12 ~ +48 V _{DC}
Mechanical	
Casing	Plastic (Flammability UL 94V-0)
Dimensions (W x H x D)	33 mm x 107 mm x 78 mm
Installation	DIN-Rail
Environmental	
Operating Temperature	-0 ~ +70 °C
Storage Temperature	-20 ~ +80 °C

Ordering Information

USB-2560 CR	4-port Industrial USB 2.0 Hub (RoHS)
USB-2560/S CR	4-port Industrial USB 2.0 Hub (RoHS) with GPSU06U-6 (Power Supply)