

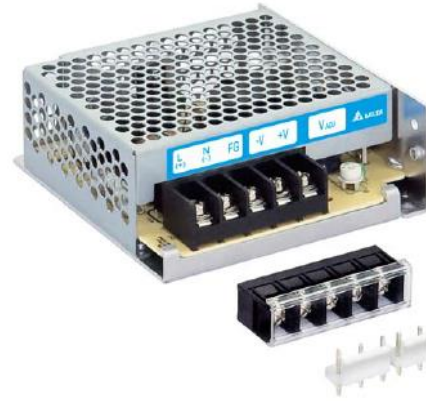
## DS-KAW50-1N Power Supply for Door Station

### Available Model

DS-KAW50-1N

### Features

- Short Circuit protection, over load protection, and over power voltage protection
- MTBF (Mean Time Between Failure) > 200,000 hrs
- Natural air cooling
- LED power indicator
- 105° C long life electrolytic capacitor
- 5 seconds 300VAC surge voltage input tolerance
- Working Temperature: 70° C
- Passes 5G vibration test

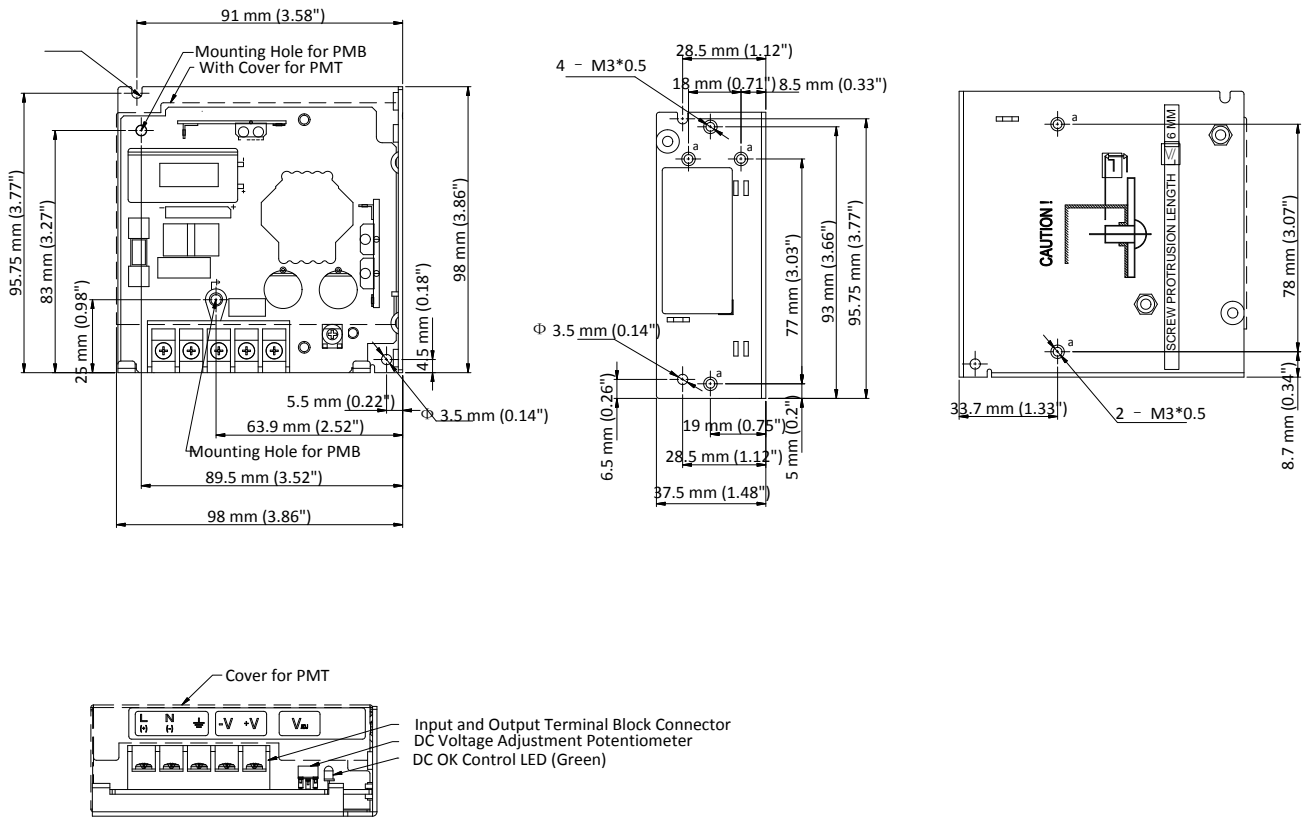


### Specifications

Parameter	Model	DS-KAW50-1N
Input voltage		100 VAC to 240 VAC
Output voltage		12 VDC
Output current		4.17 A
Output power		50 W
Noise and ripple		< 150 mVpp @ 25° C
Voltage adjustment range		11 VDC to 14 VDC
Cooling system		Convection
Working temperature		Operating: -10° C to +70° C (14° F to 158° F) Storage: -25° C to +85° C (-13° F to 185° F)
Working humidity		< 95% (Non-condensing)
Dimension (L x W x D)		98 mm × 97 mm × 38 mm (3.86" × 3.82" × 1.50")
Weight		0.23 kg



## Dimensions



Distributed by



## HIKVISION®

### Headquarters

No.555 Qianmo Road, Binjiang District,  
 Hangzhou 310051, China  
 T +86-571-8807-5998  
 overseasbusiness@hikvision.com

**Hikvision USA**  
 T +1-909-895-0400  
 sales.usa@hikvision.com

**Hikvision Europe**  
 T +31-23-55-42-770  
 info.eu@hikvision.com

**Hikvision Middle East**  
 T +971-4-8816086  
 salesme@hikvision.com

**Hikvision Russia**  
 T +7-495-669-67-99  
 saleru@hikvision.com

**Hikvision India**  
 T +91-22-28469900  
 sales@pramahikvision.com

**Hikvision Italy**  
 T +39-0438-6902  
 info.it@hikvision.com

**Hikvision France**  
 T +33(0)1-85-330-450  
 info.fr@hikvision.com

**Hikvision Spain**  
 T +34-91-737-16-55  
 info.es@hikvision.com

**Hikvision Poland**  
 T +48-22-460-01-50  
 poland@hikvision.com

**Hikvision UK**  
 T +01628-902140  
 support.uk@hikvision.com

**Hikvision Singapore**  
 T +65-6684-4718  
 sg@hikvision.com

**Hikvision Oceania**  
 T +61-2-8599-4233  
 salesau@hikvision.com

**Hikvision Canada**  
 T +1-909-895-0400  
 sales.usa@hikvision.com

**Hikvision Korea**  
 T +82-31-731-8841  
 sales.korea@hikvision.com

**Hikvision Brazil**  
 T +55 11 3318-0050  
 Latam.support@hikvision.com

**Hikvision Africa**  
 T +27 (0) 0351172  
 sale.africa@hikvision.com

**Hikvision Hong Kong**  
 T +852-2151-1761