# TZ-JXH01E/TZ-JXH02E/TZ-JXH03E

# Power Supply Junction Box

Datasheet



## **Overview**

TZ-JXH01E power supply junction box matches with ZDMS0.6/5S-TZ1S05、ZDMS0.6/10S-TZ1S10 water monitors. Junction box mainly provides DC12V power supply to water monitors. TZ-JXH02E power supply junction box matches with ZDMS0.8/20S-TZ1S20、ZDMS0.8/30S-TZ1S30、PSKD8/20W-TZ1P20、PSKD8/30W-TZ1P30 water monitors. Junction box mainly provides DC24V power supply to water monitors. TZ-JXH03E power supply junction box matches with ZDMS0.6/5S-TZ1S05A、ZDMS0.6/10S-TZ1S10A、ZDMS0.6/5S-TZ1S05W water monitors. Junction box mainly provides DC12V power supply to water monitors. Water monitor control line controls solenoid valve in the water line by expanded intermediate relay. At the same time, the terminal is provided.

### **Features**

- Provide DC12V/DC24V power supply for water monitors, AC220V power supply or solenoid valve, DC24V power supply for electrically operated valve.
- Provide water monitor warning and RS-485 communication interface.
- Power supply has functions of overload and short circuit protection.

#### **Technical Parameters**

Table 1-1 Technical Parameters for Power Supply Junction Box

Type of junction box	TZ-JXH01E	TZ-JXH02E	TZ-JXH03E
Input voltage	AC220V	AC220V	AC220V
Output voltage / power	DC12V/70W	DC24V/70W	DC24V/30W
Weight	1.02Kg	1.02Kg	0.6Kg
Outline dimension (mm)	200x130x54	200x130x54	168x130x35
Communication type	RS485 (Communication with local control panel)		
Operating temperature	4~55°C		
Relative humidity	≤95%RH non-condensation		
Standards	Auto Tracking and Targeting Water Cannon (GB 25204-2010)		