# SAP-M001FS Manual Call Point Waterproof Case





### Models Available

SAP-M001FS Manual Call Point Waterproof Case

### General Description

SAP-M001FS manual call point waterproof case is designed for M400K, M500K, M900K series manual call points and J-SAP-M-M500KEIS EX-proof manual call point manufactured by System Sensor.

**Outstanding Waterproof Performance.** The waterproof case meets IP66 dustproof and waterproof class, which effectively protect manual call point inside from influence of adverse factors such as external moisture, dust and corrosion to ensure a stable normal operation. It is applicable to tunnel, metro, ship, petrochemical and other occasions that need high level IP protection.

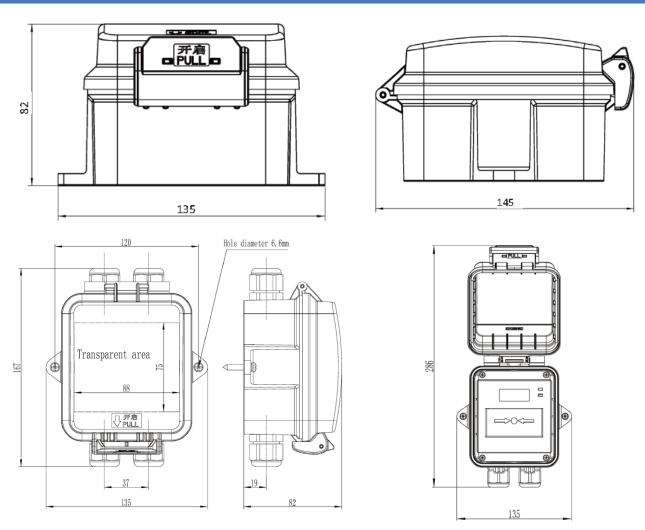
**False Operation Protection**. With high-strength engineering plastics applied, the product protect manual call point from external physical impact. At the same time, the manual call point can only be triggered after upper cover of the waterproof case is opened. Therefore, it effectively prevents false operation from outside of the case.

# Specifications

- External dimension: 145mm×135mm×82mm
- Maximal external dimension of waterproof joints assembled: 167mm×135mm×82mm
- Dimension of transparent window area: 75mm×88mm
- Maximal dimension after the upper cover is opened: 286mm×135mm×151mm
- Maximal opening angle of the upper cover: 145°
- Shell material: bottom shell: transparent PC; upper cover: ABS
- Shell color: bottom shell: fire alarm red; upper cover: clear transparent
- Applicable embedded case: 86mm embedded case
- Applicable wire diameter: 8mm-14mm
- Weight: 180g (only weight of the waterproof case)
- Range of operating temperature:  $-25^{\circ}$ C to  $80^{\circ}$ C
- IP class: IP66
- Standard configuration accessory: PG16 waterproof joint 2 sets

ST4.2×25 self-tapping screw 2 pieces 6×30 fish expansion tube 2 pieces

### **Appearance**



# **Operation Notice**

- After the waterproof base is installed, any strong physical impact from all directions is prohibited, as the impacts will severely affect waterproof performance of the waterproof case and normal function of the manual call point inside.
- Upper cover of the waterproof case and the shell are connected with a bayonet. It is proper to use correct method to open the cover. It is strictly prohibited to open or close it by force in any wrong way. Otherwise, the waterproof performance of the waterproof case will be adversely impacted.
- During assembly process, the removed inspection key should be kept properly because it will be useful for future call point inspection and maintenance.

## Ordering Information

Ordering Model Number	Product Description	UOM
	Manual Call Point waterproof case, Transparent cover	
SAP-M001FS-T	( manual call point is not included in this product)	ea.



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