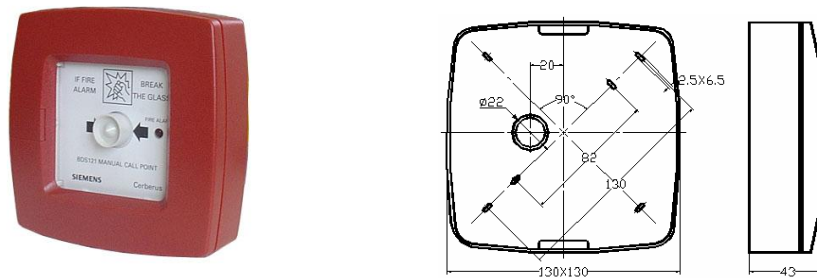


BDS121 Manual Call Point



(in: mm)

Features

- I Connect the manual call point directly into F-Bus
- I It is a glass broken call point
- I Install the manual call point at the entrance of a public area, so that it can be easy to find and easy to operate
- I Use the DIP-switch on manual call point to set the address, which should be the same as that in project file
- I Connect the call point to the “P” and “S” terminals of F-Bus, which is polarity free
- I The inside contacts can be connected to other controlled devices on site
- I After completion of wiring, mount the housing onto the wall with expansion bolts
- I The BDS121 manual call point consists of two detachable parts .The electronic elements can be easily plugged in or pulled out from the housing and the terminals for outward wiring are inside the housing

Specifications

Working voltage	16~32VDC	
Quiescent current	≤1mA	
Alarm current	≤3mA	
Working temperature	-20 ~ +55℃	
Relative humidity	≤95%(40±2℃)	
Contact load	24VDC/ 0.1A	
Electromagnetic compatibility	10V/m	1MHz ~ 1GHz
Wring requirement	0.2 ~ 1.5mm ²	

Installation

BDS121 manual call point should be mounted on the wall with 4 screws (distance 92×92mm). If wires were burying in the wall, wires can be inserted from knocking hole. If wires were fixed on the wall, wires can be inserted from up/down piping holes

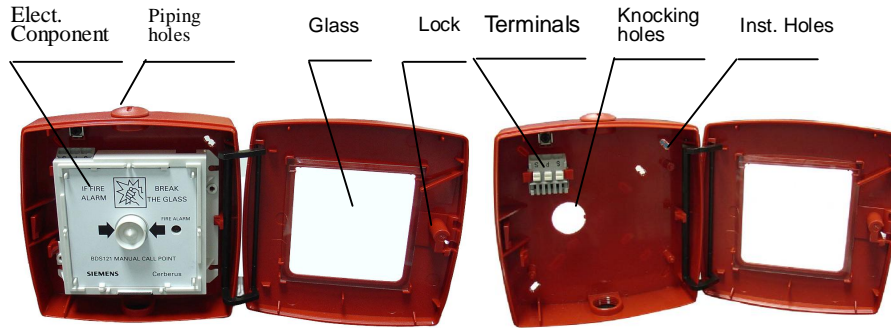


Fig.1 Demonstration Picture

Order Information

Type	Description	Stock Code	Weight(Kg)	Remark
BDS121/e	Manual Call Point	A6C5000003	0.087	

Diagram

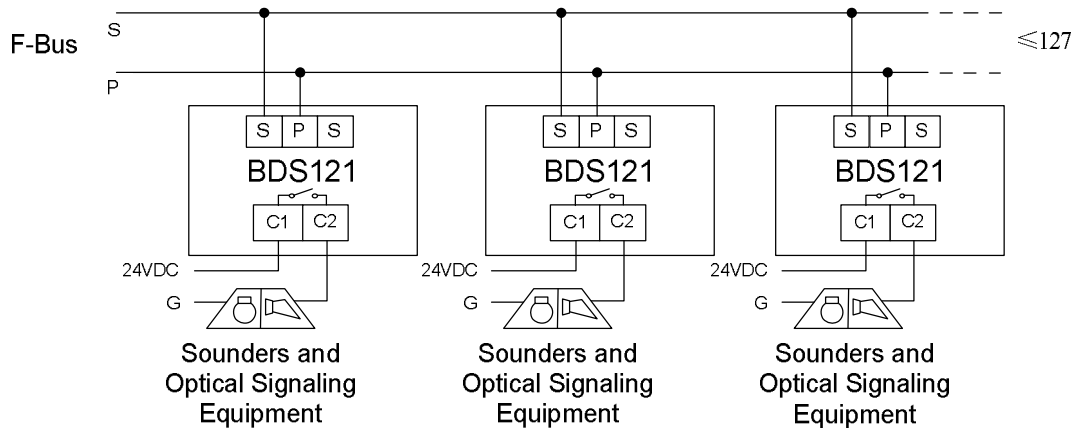


Fig.2 Wiring of BDS121