

Switch Interface Plate

ViAC-SIP-W



The ViAC-SIP-W AssistCall Switch Interface Plate is fully compatible with the Lexicomm EVC range of equipment and the standalone Assist Call range.

- Compact design
- Multicolour status LED
- Flush or surface mounting
- Monitors 3rd party switches
- White polycarbonate

Overview

The Switch Interface Plate (SIP) allows the connection of a third party contact such as a switch strip, a micro switch on a door or medical cabinet, a panic or staff alarm in a health centre or gym, etc.

Operation

The switch interface plate monitors either a normally open or normally closed contact for either a switch or relay. When the SIP activates, a status LED (configurable to blue or red) will illuminate to confirm operation, and an alarm is triggered on the AssistCall circuit.

The contact can be configured to be momentary or latching, via a dipswitch on the rear of the plate. An option for monitoring the input is available through the dipswitch, which allows the input to detect open and short circuits.

Installation

The ViAC-SIP-W can be used in conjunction with the Assist Call over door indicators and cancel buttons, please consult Vox Ignis technical department for guidance.

The SIP is wired using the same 2 core wiring circuit as other assist call devices but must be the last device on the line.

Technical Specification

Details	ViAC-SIP-W	
Physical		
Height	86mm	
Width	86mm	
Depth	22mm	
Weight	90 g	
Material	White polycarbonate	
Part Numbers		
Switch Interface Plate	ViAC-SIP-W	
Recommended Cables		
Type	Cores	Distance from panel/controller
PVC or fire rated	2 core 1mm	500m
Cat5/6	1 x pair 0.22mm	50m
	2 x pair 0.22mm	100m
Standards Compliance		
EMC	EN 55035:2017+A11:2020	
	EN 55032:2015+A1:2020	
LVD	EN IEC62368-1:2020 +A11:2020	
Product Family	BS 5839-9:2021	
	BS 8300-2:2018	