

MANUAL CALL POINT W/SELFVERIFY - BF-300V2

Interactive fire detection systems Product Datasheet

Features

- Maximum 3-second response time
- Comprises a built-in indicator (LED)
- Can be tested by means of a special test key
- With SelfVerify function for reduced maintenance/testing and increased reliability
- Short-circuit isolator in each call point
- Automatic addressing
- Designed to meet the requirement of the major maritime classification societies
- Approved according to EN 54-11 and EN 54-17 for indoor applications



Description / Application

BF-300V2 is a manual call point for indoor use. The call point is designed for use with Autronica's interactive fire detection systems, and comprises the SelfVerify function. This function ensures the highest grade of reliability and the lowest degree of manual testing because all units comprising this function are automatically self-tested once every 24 hours.

The call point must be installed according to local regulations, which normally means along escape routes, landings and exits.

Operating method

- Press white plastic element. Resettable by means of dedicated test key.
- Optional: Break glass element. Resettable by mounting new glass element.

SelfVerify: the call point's ability to initiate alarm is regularly checked.

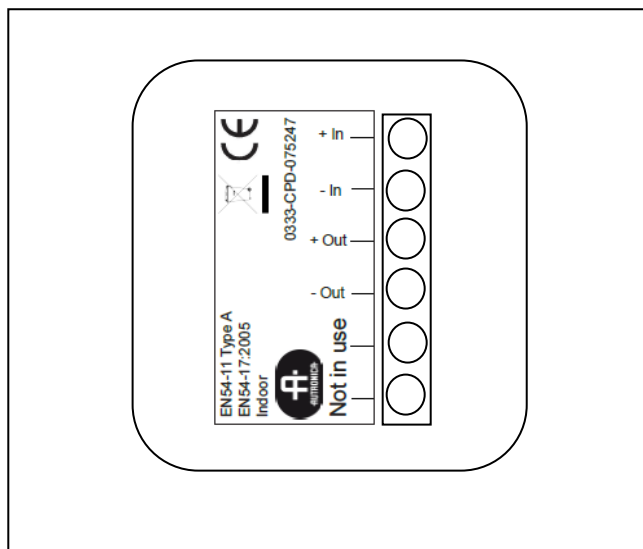
Versions

- BF-300V2
Manual call point with SelfVerify - standard version
 - BF-510WP-H*
Manual call point with SelfVerify, weatherproof – high current version
- *see separate datasheet

Product Name	Part number	Description
BF-300V2	116-BF-300V2	Manual call point with SelfVerify. Standard version
Accessories		
	116-4860-011.0100	Polycarbonate cover
	116-CXBZ	BEZEL
	116-BFG-3	Glass element
Spares		
	116-4860-011.0025	Spare Call Point

Technical specifications	
Weight	160 g
Material	ABS FR/PC
Colour	Red
Voltage	16 – 26 VDC
Current consumption	
Stand by:	0,3 mA
Alarm (LED):	6 mA
Maximum current on detection loop	Standard version 200 mA
CPD certificate	0333-CPD-075247
Degree of protection	IP44D with cover IP42D without cover
Working temperature	- 25 to + 70°C
Storage temperature	- 55 to + 70°C
Humidity (non-condensing)	Max. 95% RH
Service	Replace if faulty
Approvals	See website
Cable wire	Maximum 2,5 mm ²

Connections



Dimension Drawing

