

The AV Resettable Call Point is a loop powered device designed around a fully digital protocol.

A unique manual call point that mimics the feel of breaking glass whilst offering the user the benefits and environmental advantages of a re-settable operating element.

Upon activation an indicator drops into view at the top of the window. The unit is then simply reset by use of a special key.

The same special key is used for removal of the device's front cover.

The unit provides a fast and secure response, and incorporates a bidirectional short circuit isolator.

Connections are made using plugin terminal blocks which will accept conductors up to 2.5mm².



Features

- Approved to EN54-11
- Provides high reliability and error detection
- Short circuit isolators in each device to the requirements of EN54-17
- Large capacity, up to 240 devices per loop
- Auto addressing capability by the control panel or manually using a handheld programmer (20-VPU100-ADV)
- Digital checking of double address - Line quality information
- Line quality information
- Bicolour (red green) LED driven by the control panel

Specification

| | |
|--|-----------------|
| Power Supply | 15-40 V |
| Average Current Consumption | I=70 uA |
| LED current consumption | Iled=6mA @24Vdc |
| Operating Temperature Range | -30°C/+70°C |
| Humidity (non condensing) | 95% RH |
| Dimensions (H x W x D) 85 x 85 x 54 mm | 85 x 85 x 54 mm |
| IP Rating | 21 |

Order Codes and Options

| | |
|------------------|--------|
| 20-VCP100-ADV: | Red |
| 20-VCP100-B-ADV: | Blue |
| 20-VCP100-G-ADV: | Green |
| 20-VCP100-Y-ADV: | Yellow |
| 20-VCP100-W-ADV: | White |

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