

SafePass PE Safety Beams

VP920 and VP911 Vandal Proof PE safety beams



Sentinel VP920 PE safety beam

VP920 PE safety beam

The VP920 safety PE beams are manufactured from a high quality aluminium alloy(Zama) which provides an extremely strong casing that will withstand extreme abuse.

This makes it suitable for installation in vandal prone areas, close to night clubs, unsupervised car parks and industrial complexes with heavy machinery moving around the doors or gates.

The lens can be moved through 180 degrees to accommodate misalignment and the casing is waterproof to IP66.

LED indicators aid with the alignment and an outdoor range of 15 metres means that it is suitable for most large gates and doors.



Sentinel VP911 PE safety beam

VP911 PE safety beam

The VP911 has the same vandal proof features as the VP920 but it is smaller in size.

It is designed for applications were space is a problem and can easily fit onto narrow gate posts or door frames.

The lens can be moved through 90 degrees to accommodate misalignment and the casing is waterproof to IP55. The operating range outdoors is 8 metres.

Technical Specifications

| Sentinel PE Safety Beams | VP920 | VP911 |
|-----------------------------|---|---|
| Current | 110mA at 24vac | 110mA at 24vac |
| Relay rated | 1 A 24v ac | 1 A 24v ac |
| Dimensions | 130 x 60 x 52 | 25 x 22 x 130 |
| IP Rating | IP 66 | IP 55 |
| Contacts | 1 x N/O 1 x N/C | 1 x N/O 1 x N/C |
| Power | 12-24v ac/dc (set jumper for each voltage) | 12-24v ac/dc (set jumper for each voltage) |
| Range | 15 metres | 8 metres |

Construction



Rotech supply all forms of door and gate automation

Vehicle Access Control

- Booms Gates
- Sliding Gates
- Swing Gates
- Industrial Door Openers
- Solar Powered Gate Openers

Pedestrian Access Control

- Full Height Turnstiles
- Waist Height Turnstiles
- Supermarket Gates/Turnstiles
- Wheelchair Access Gates
- Rapid Access Gates

