



VALKYRIE ABI IP65

**Addressable Wall Mounted Beacon
w/ Isolator**

Outdoor Use-IP65

The VALKYRIE ABI IP65 is a Wall Mounted Addressable Beacon with Isolator and low power consumption. It is specifically designed to be used outdoors. Up to 32 individually addressed beacons can be installed per loop occupying address 94 to 125. The address is set using switches 1 to 5 of the 8 way DIL switch.

When individual address reporting is not required, VALKYRIE ABI IP65 can be configured as a Shadow Beacon. In this case sounders do not occupy an address in the loop thus freeing up addresses for more detection devices. Shadow beacons do not report back to the control panel so their presence on the loop is not monitored. Shadow beacons draw current from the loop (3 mA in alarm) and must be included in loop load calculations.

These units are produced using the latest high intensity LED technology and use extremely low levels of current consumption providing a highly visible flash.

TECHNICAL SPECIFICATIONS

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|-----------------------------|--|
| SUPPLY VOLTAGE | Loop: 20 V to 30 V DC |
| LOOP CURRENT - QUIESCENT | 0.5 mA |
| LOOP CURRENT - ALARM BEACON | 3 mA Max. |
| MAX. CABLE SIZE | 2.5 mm ² |
| OPERATING TEMPERATURE | -25°C to 70°C |
| MAX. HUMIDITY | 95% RH Non-Condensing |
| CASE MATERIAL | ABS |
| COLOUR | Red |
| PROTECTION CATEGORY | IP65 - Type B - Outdoor use |
| DIMENSIONS | 112 (D) x 82 (H) mm |
| WEIGHT | 205 g - inc. sounder base / 240 g - inc. packaging |

ORDER CODE

VALKYRIE ABI IP65 ADDRESSABLE WALL MOUNTED BEACON WITH ISOLATOR - IP65 RATED