

Pearl Curtain Beam Detector

GJD149 Swivel Bracket



PACKAGE CONTENTS

- 2 x wall mount plugs
- 2 x wall mount screws
- 1 x swivel body
- 1 x swivel plate
- 4 x plastic fixing screws

INTRODUCTION

This product is an accessory for the GJD140 curtain detector.

The swivel bracket allows the GJD140 to be fixed at a custom angle allowing greater choice of install and coverage options. Fixed flat to a wall the detector can pan +/- 45° and tilt upward 15° and downward 45°.

MOUNTING THE UNIT

1. Use drilling template to locate the two mounting holes. Ensure the rear tamper will be mounted flat.
2. Cut out the side or bottom knock outs for cable access if needed. Next feed the cable and rear tamper wire through the swivel bracket.
3. Secure the bracket to the wall using provided wall screws (**A** figure 1). Next fix together using four provided fixing screws (**B** figure 1). Tighten the bracket (**C** figure 1) then fit and wire the detector section.

SWIVEL BRACKET ADJUSTMENT

1. Use provided M2.5 hex key to tighten the swivel mount bracket (**C** figure 1).

DETECTOR PLACEMENT AND BEAM PATTERNS

Using the swivel bracket the mounting height can be increased above 2.5m* without compromising detection below. This is achieved by angling the detector downwards.

* using the 2 higher range settings

See figure 4 for TEOL four core wiring.

*R1 wired in parallel with Alarm

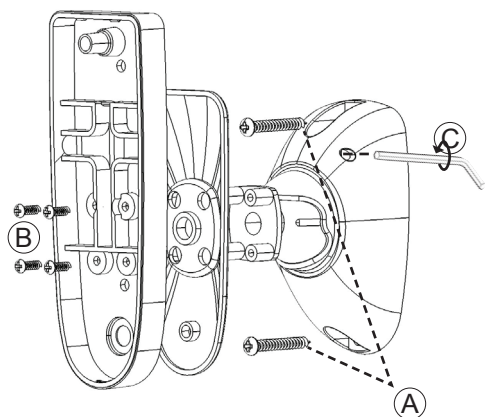
*R3 wired in parallel with Masking

*R2 providing series resistance

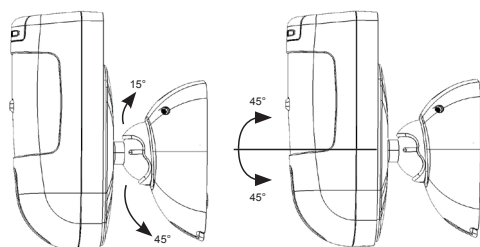
SPECIFICATIONS

Part Number	GJD149 Accessory for GJD140
Normally Closed Tamper	with ~1Ω impedance max 50mA
Dimensions	54 x 41 x 90
Boxed	64 x 44 x 95
Weight	36g
Packed weight	91g
Mounting Height	2m+
Certifications	The certifications section contains three large, bold, black certification marks: the CE mark, the UKCA mark, and the UK mark.

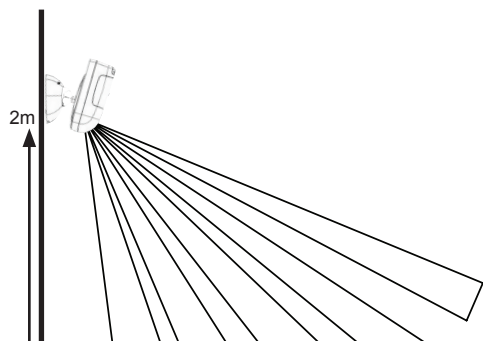
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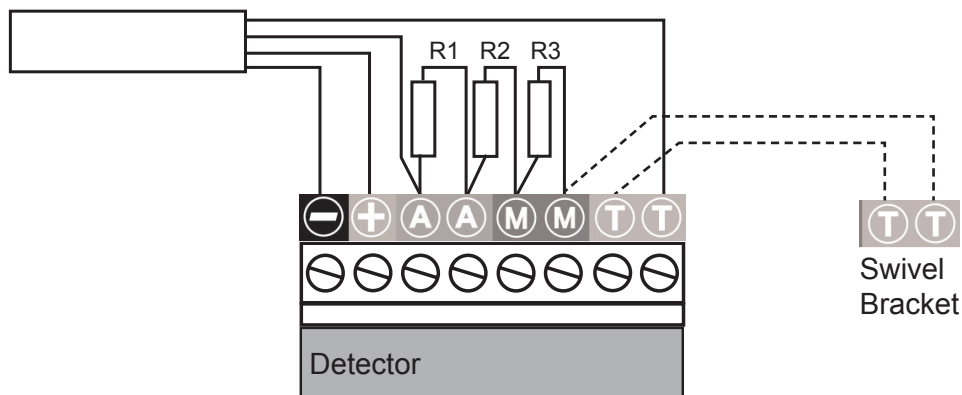
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ENGINEER NOTES

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