

PRODUCT DATA SHEET

Product Item Code: JS195
Product Title: SLIMLINE RHD : EVD REMOTE HEAD
Application: A low profile EVD remote head for extended detection capability

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OVERVIEW

The Slimline RHD (**Remote Head**) extends the zone of coverage for all variants of the EVD (Explosion Vibration Detector). This low profile model has been designed specifically for ATM's (Automated Teller Machines) where internal space is limited.

The JS195 is a passive device with no output buffering; this makes it ideal for *local* detection zone expansion at very low cost.

A typical installation example might be when the EVD is mounted on the outside of the ATM door and the Slimline

RHD is mounted inside the ATM safe compartment. This allows the alarm service engineer to access the EVD without the need for entry inside the ATM. In this case, the configuration would ensure that the installation complies with BS7042.

Another example is where an ATM is situated adjacent to a small Night Safe. In this case, the EVD would be fitted to the ATM and the JS195 fitted to the Night Safe. By this, equipment and installation costs would be greatly reduced.

KEY FEATURES

- ✍ No installation set-up required.
- ✍ Simple, direct interfacing.
- ✍ Six spare wiring terminals.
- ✍ Enclosure anti-tamper.
- ✍ Tri-colour LED for general signalling purposes.

- ✍ Remote heads may be wired in parallel.
- ✍ Robust 1.2mm seam welded mild steel enclosure.
- ✍ Complies with relevant articles of BS4737 and BS7042 when used in conjunction with an EVD.
- ✍ Nominal 3m² detection zone.
- ✍ One 16mm bottom entry knockout.
- ✍ One 16mm rear access entry point.
- ✍ CE compliant.

ELECTRICAL & MECHANICAL DATA

Note: As the remote head is a passive device it has no power requirement.

<i>LED Supply Voltage:</i>	12 Volts DC ±20%
<i>Anti-tamper contact rating:</i>	0.25A @ 12v DC
<i>Maximum RHD's per EVD:</i>	2
<i>Maximum RHD to EVD cable run:</i>	10 meters
<i>Recommended signal cable:</i>	Single core screened. Conductor size 7/0.2mm per core min.
<i>Dimensions (mm):</i>	76(L) x 76(W) x 32(D) - measurement includes the LED bezel.
<i>Weight:</i>	210g
<i>Colour:</i>	RAL7024 (Grey)