

ACTIVE INFRA-RED MICRO BEAM

The Micro Indoor Beam is the latest addition to the comprehensive range of RV active infra-red detectors.

The detector is housed in an inconspicuous and aesthetically pleasing, robust mild steel white enclosure making it the ideal solution for many commercial or residential window and door applications.

This simple to install and easy to align biaxial sensing beam is unaffected by small insects, and has an adjustable power output, to give a maximum internal range of 20 metres.



Shown actual size

RADIOVISOR DETECTOR RANGE



Complies to BS4737 Part 3.

Fixed optics.

Transposed beam, pair reflective immunity.

Multi-stacking sync-link facility.

Adjustable transmitter power.

Anti-sun circuitry.

Beam status LED.

Voltage-free C/O alarm contacts
1A 24V. D.C. rating.

Tampered receiver housing.

Separate transmitter and receiver.

12V. D.C. working voltage.

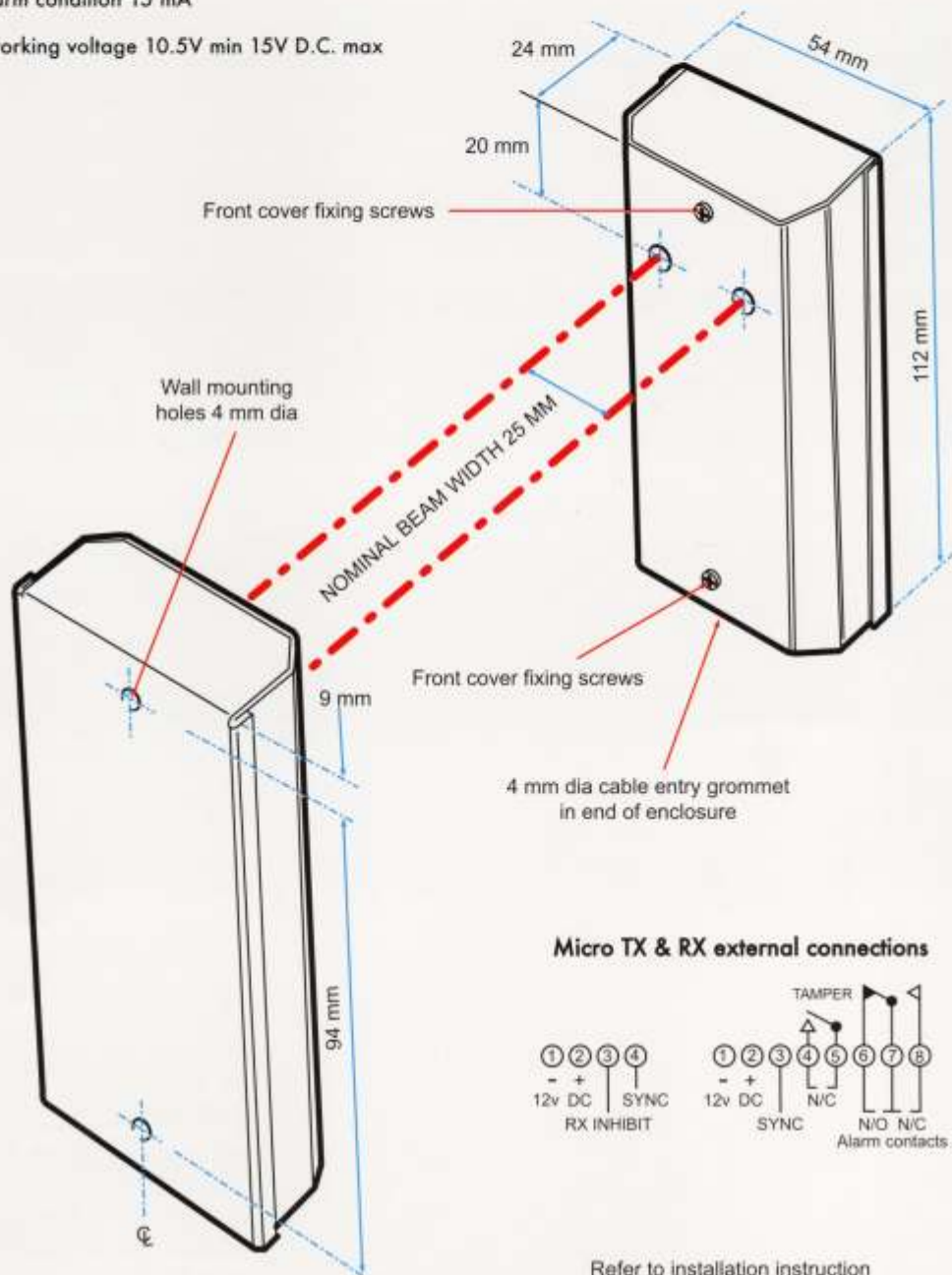
Operating temperature -10°C to +55°C.



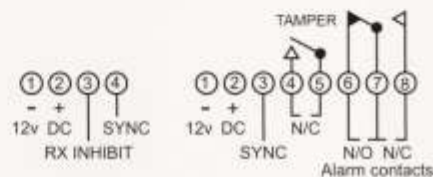
Secure in the knowledge
of experience

MICRO TX AND RX TECHNICAL SPECIFICATIONS

- TX current 25 mA
- RX current quiescent 25 mA
- RX current in alarm condition 15 mA
- Nominal 12V. working voltage 10.5V min 15V D.C. max



Micro TX & RX external connections



Refer to installation instruction
for transposed beam pairs,
or multi-stacking sync-link options, if required.

Further information on Geoquip Systems
can be obtained from:-

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