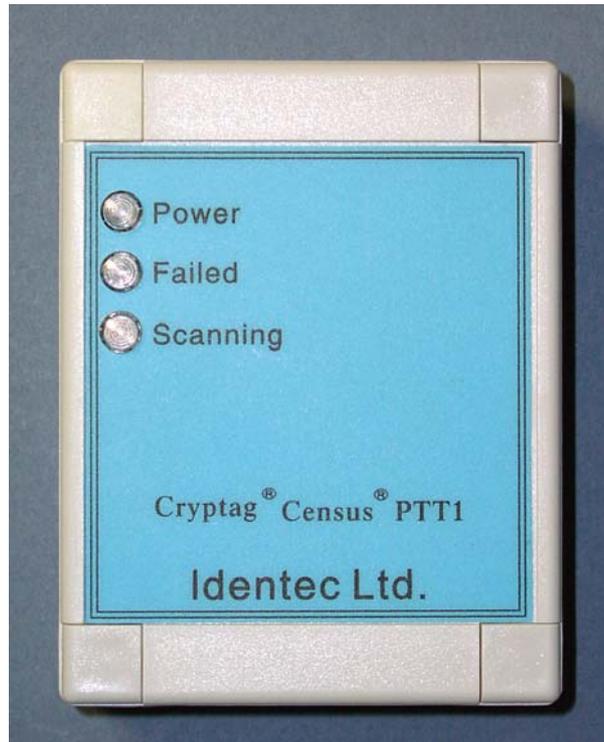


Cryptag[®] Census[®] PTT1 Performance Test Tag



Features

- Monitors Reader Detection Zone Integrity;
- Scrambled RF Communication;
- Monitors Reading Range;
- Relay Contact to Indicate Fault Conditions;
- Maintenance Free.

Details

The PTT1 Performance Test Tag is used in sensitive situations where the continued operation of the reader has to be monitored. It ensures that the reader remains fully operational, and gives an assurance that the desired reading range is being maintained. The CRx reader can address several aerials, each of which must have a PTT1 to monitor the field.

The reader checks that each test tag aerial combination is functioning correctly. If either the test tag or the reader is compromised a relay will operate and the reader can generate an alarm report via the Wiegand or RS232 output port. The PTT1 test tag can be used with readers such as [CRI-DS-MS](#) which have multiple aerial loops.

Specification

Specification	PTT1 Details
Power requirements	5 - 12V DC, 100mA
Dimensions	117 x 85 x 35mm
Weight	150g
Temperature range	-20 to +60°C (non condensing)
Housing	White ABS with polycarbonate label
LED function	RED - PTT1 Power AMBER - PTT1 Failed GREEN - PTT1 Scanning
Relay function	NO - PTT1 Scanning NC - PTT1 Failed

Order Information

Ordered as **PTT1** (**PTT1A** - USA system). A weather proof version should be ordered as **PTT1W**. The PTT1 must be ordered with this code at the same time as the reader. Upgrade to existing CRx reader(s) will require new reader firmware to be supplied.

Applications

The product is suitable for numerous applications, they include but are not limited to:

- Safety in Mines and other Hazardous Areas;
- Key Security in Prisons;
- Security Institutions;
- Safety Tracking Applications.

Product specifications are subject to change. Identec reserve the right to modify the design without notice. If any specification is critical to product selection please confirm its availability prior to ordering. E & OE. June 05

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