

## Technical Specifications Reader Mounting Bracket

### Description

The Reader Mounting Bracket is used to flush mount Elpas LF Exciters or Location Readers in suspended ceiling tiles.

The bracket is constructed of coated steel and has a 15mm/0.59inch center hole to allow cables to pass through. The bracket also contains two 4mm/0.16inch diameter threaded holes; (83mm/3.26 inches apart) for clamping the base of the device into place, plus two 5mm/0.2 inch holes at each end of the bracket for fixing the bracket to the ceiling tile.

Two M4 x 35mm Phillips head screws are included per bracket.



### Ordering Information

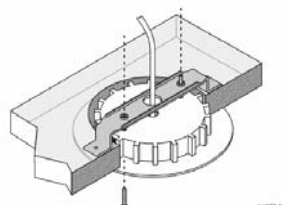
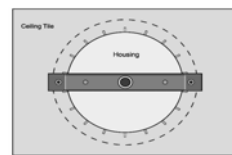
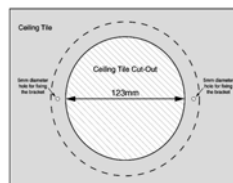
Part Number	Description
5-RDT09100	Reader Mounting Bracket (5 units)

### Compatible Elpas IR/RF Readers and LF Exciters

Part No. Series	Description
5-RDT00001	Location Readers, IR
5-RDF00001	Location Readers, RF
5-RDF00433-5	Two-piece Location Readers, RF
5-RLE00125B/W	LF Exciters, All Configurations

### Mounting Information

- Cut a 123mm (4.8 inch) diameter hole in the tile where the device is to be flush mounted.
- Pull the applicable cable(s) through the cable entry hole of the bracket and into the base of the reader or exciter.
- Insert the bracket through the mounting hole placing it on top of the ceiling tile. Position it so that the bracket is firmly supported by the ceiling tile.
- Insert the base of the reader/ exciter into the mounting hole. Next, screw the base to the mounting bracket place using the 2 supplied M4 x 35mm Philips head screws. Ensure that the screw heads are recessed inside the screw holes. If not the device will not close properly and damage may occur.
- Connect the cable(s) to the reader/exciter; then insert the device back into its base.



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### About Visonic Technologies

Visonic Technologies, a fully owned subsidiary of Visonic, Ltd. (VSC.L) is a global leader in enterprise-class, active and passive RFID/ RTLS real-time visibility solutions. Distributed under the Elpas, SpiderAlert, VisAccess and EIRIS system names the company's products deliver personnel identification and safety; supply-chain logistics, asset protection and facility supervision.