

Differences between antenna setup,

- **ID ISC.ANT1800/700-B (actual antenna)**
- **ID ISC.ANT1710/690-B (Crystal Gate Excellence)**

1. Differences between antenna setup

- **ID ISC.ANT1800/700-B (actual antenna)**
- **ID ISC.ANT1710/690-B Crystal Gate Excellence (new antenna)**
 - We changed the shape of the antenna conductor. Instead of one 8 figure antenna (actual antenna), we split the antenna in two separate single loop antennas.
 - At the new antenna, we use an 8 channel multiplexer instead of one 4 channel multiplexer (same circuit diagram)
 - We changed the total dimensions of the antenna plate from 1800mm x 700mm (ID ISC.ANT1800/700-B) to 1710mm x 690 mm (ID ISC.ANT171/690-B).

2. Differences between LED-Module

- **ID ANT1690600-LED Module (actual antenna)**
- **ID ISC.ANT1520680-LED Red Module (new antenna)**
 - The new antenna ID ISC.ANT171/690-B have a new ID ISCANT1710690-LED Red Modul. The
 - The communication with the reader ID ISC.LRM2500-BB and ID ISC.ANT1520680-LED RED Module is realized by RS485 interface. The ISC.ANT1690600-LED Module are switch on by a relay form the reader ID ISC.LRM2500-B.

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