

Differences between antenna setup,

- **ID ISC.ANT1800/700-B (actual antenna)**
- **ID ISC.ANT1520/700-HPDA (new antenna)**

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1. Differences between antenna setup

- **ID ISC.ANT1800/700-B (actual antenna)**
- **ID ISC.ANT1520/700-HPDB (new antenna)**
 - The antenna plate and the shape of the 8 figure antenna conductor is smaller. We changed the total dimensions of the antenna plate from 1800mm x 700mm (ID ISC.ANT1800/700-A) to 1520mm x 680 mm (ID ISC.ANT1520/700-HPDA).
 - The new antenna has two antenna conductor parallel, instead of one antenna conductor
 - At the new antenna, we use an 8 channel multiplexer instead of one 4 channel multiplexer (same circuit diagram)

2. Differences between LED-Module

- **ID ANT1690600-LED Module (actual antenna)**
- **ID ISC.ANT1520680-LED RGB Module (new antenna)**
 - The new antenna ID ISC.ANT1520/700-HPDA have a new ID ISC.ANT1520680-LED RGB Module with seven different colors. The ISC.ANT1690600-LED Module was only in red color.
 - The communication with the reader ID ISC.LRM2500-B and ID ISC.ANT1520680-LED RGB 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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