

MiFARE Card for Door Access

Overview

For door access application Card Serial Number of MiFARE card is use.

Card Serial Number for MiFARE Classic Card are 4 byte id 8 hex character.

Card Serial Number for MiFARE Ultra Lite, MiFARE Plus, MiFARE Desifire are 7 byte id 14 hex character.

MiFARE Classic card security has been compromised, card cloning can result in identifies theft. And due the limit of 32bit id length the Card Serial Number has been produce twice in duplicated.

Therefore it is no longer recommended by the manufacturer to use MiFARE Classic card.

MiFARE Ultra Lite, MiFARE Plus, MiFARE Desfire with enhance security is highly recommended to be use for door access.