



ISO Card Q5

| | | | | |
|-------------------------|--|--------------------|--------------------------------|--|
| Description | Configurable, flexible ISO card with 224 bits user data memory design to suit to most 125 kHz proximity systems. | | | |
| IC type: | Q5 configured in RF/64 ASK Manchester | | | |
| Physical: | Thickness: | 0.76 mm | ± 0.08 mm | |
| | Length: | 85.60 mm | ± 0.12 mm | |
| | Width: | 53.98 mm | ± 0.05 mm | |
| | Weight: | 6.10 g | ± 0.50 g | |
| | Color: | White / white | | |
| Printing: | Both sides are full printable with offset, thermo-transfer and dye sublimation printing. | | | |
| Slots: | Three different positions for slots are available as an option. | | | |
| Contact module: | Customer may embed a contact module at ISO position. | | | |
| Magnetic stripe: | Optional HICO 2750 Oe magnetic stripe in ISO position. | | | |
| Electrical: | Operating Frequency: | 125 kHz | ± 6 kHz | |
| Material: | PVC, white / white (Glossy). | | | |
| Thermal: | -35°C and +50°C | (-30°F and +122°F) | according to ISO 7816 . | |
| Resistance: | The card is designed to resist common stress known from access control and time attendance systems. | | | |
| Specials: | Different HICO and LOCO magnetic stripe are available on request as well as customized logo prints and holograms. | | | |
| Parts number: | W/O magn. Stripe: 612401 / 2750 Oe magn. Stripe: 612402 -999 must be add to the part number if the black dot is needed to identified the free areas. | | | |

© SOKYMAT reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. SOKYMAT declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility. Where application information is given, it is only advisory and does not form part of the specification.
CLF 3.3.2.10 - V3 - 05.10.2004 - Released - DefKey : 11762

Sokymat SA, Rte Pra-Charbon 27, 1614 Granges, Switzerland, TEL + 41 (0)21 908 0100, FAX + 41 (0)21 908 0101, EMAIL info@sokymat.ch, WEB www.sokymat.com