

RFID-READER WITH TOUCH

hisac®

Art. No. 30100x.x



HISAC STANDS FOR „HIGHLY INNOVATIVE SMART ACCESS CONTROL“. THE HISAC RFID READER WITH TOUCH FUNCTION IS INTENDED FOR USE AS AN ACCESS CONTROL UNIT AND AS AN ELECTRONIC PUSH BUTTON AND DOOR OPENER.

HISAC impresses with its compact design and simple installation. This means that a simple hole into which HISAC can be inserted is sufficient. No screws are required to mount HISAC securely and sealed.

HISAC works with 125 KHz Hitag2 cards or tags, and 13.56 MHz Mifare Desfire cards or tags. Optionally, AES encryption can be applied to Mifare Desfire cards.

Furthermore, HISAC has a touch function, i.e. when the glass surface of the front is touched, a galvanically isolated contact closes for the time of the touch.

An acoustic detector and an RGB LED are available as feedback elements for RFID recognition and the touch function.

Communication with the higher-level evaluation unit is optionally possible via a CAN or Wiegand interface.



PROPERTIES



SUPERYACHTS



MACHINERY & PLANTS



TRANSPORT & SECURE STORAGE



PARTNERING WITH:

SIEMENS **LÜRSSEN**

UTC Fire & Security **GIRA** **ABB**

B. Berker **ABI**

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Produkt details:

- » Power supply: 12 V or 24 V DC
- » RFID-frequencies: 125 KHz and 13,56 MHz
- » RFID read distance: ≤ 40mm, depending on the installation situation and the RFID frequency used.
- » Current consumption at rest: max. 35mA/24V, 90mA/12V
- » Load capacity potent. output: 30 V, 300 mA
- » Operating temperature range: -15° C ... +60° C
- » Storage temperature range: -20° C ... +70° C
- » Protection class: IP67 (front side in installed condition)
- » Housing dimensions: approx. 30 x 32mm (D x L)
- » Weight with cable: approx. 0.4 kg
- » Cable length: 7 m
- » Housing material: PC-ABS

PROPERTIES - SUPER YACHTS -
MACHINERY & PLANTS - TRANSPORT & SECURE STORAGE

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Technical modifications and errors excepted

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