

DATASHEET

PACOM-EDGE – 8705 TOUCH READER



FEATURES

- ▶ Card reader with 3.2" touch screen
- ▶ User-friendly interface
- ▶ Supports MIFARE, MIFARE Plus, DESFire
- ▶ Connects to PACOM 8602 multi interface
- ▶ Configurable logotype
- ▶ Tamper protection
- ▶ RS485/OSDP
- ▶ IP54 classified (with mounting plate 8705R-MP)

OVERVIEW

PACOM 8705 is a completely new type of reader with MIFARE, MIFARE Plus or DESFire, whose unique and stylish design integrates security into the business operation in a discreet, innovative and appealing manner.

PACOM 8705 is primarily used as a reader for access control, but the integrated RFID reader can be configured according to the customer needs to fulfill a number of functions.* The figures' location on the screen may be randomly selected to reduce the risk that an unauthorized person sees the PIN when typed. This increases the user's feeling of security.

The uniqueness of Pacom 8705 is that its 3.2" touch screen can be configured to display any logotype. With this technology, visitors can get a first contact with the company via a stylish and modern unit in connection to their visit at the company.

* Certain features may require downloading a customized firmware to the reader.

TECHNICAL SPECIFICATIONS

<p>VOLTAGE SUPPLY 10 VDC - 30 VDC</p> <p>POWER CONSUMPTION Typical 70 mA, Max. 90 mA @ 24VDC, Typical 140 mA, Max.180 mA @ 12VDC</p> <p>CARD TECHNOLOGIES MIFARE, MIFARE Plus, DESFIRE</p> <p>READING DISTANCE 30 - 40 mm</p>	<p>STATUS INDICATORS 3,2 " screen, LED and buzzer</p> <p>SCREEN TYPE Capacitive</p> <p>SCREEN RESOLUTION 320 x 480 px</p> <p>DIMENSIONS 74X135X30 mm</p> <p>WEIGHT 210 g</p>	<p>COLORS 256</p> <p>COMMUNICATION PORTS 1 x RS485</p> <p>ADDRESSING 1 to 4</p> <p>ENVIRONMENT -10-50 °C, 69% +/- 5% relative humidity (non-condensing) at 40 °C</p>
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ORDER INFORMATION

PARTNR	TYPE CODE	DESCRIPTION
300 048 021	8705R-001	PACOM 8705 Premium reader with RS485 and touchscreen