Product number: 68942U

RFID tag ABS - 40 x 32 mm - EM4200 - black - printed | black



Product information

We print our plastic tags using modern digital UV direct printing process, which offers high resolution, color accuracy and durability. This custom printable keychain features the waterproof material and its distinct temperature resistance. For your desired design, simply download our matching print template and provide us with your desired print layout conveniently via our configurator.

Short description

- ABS material, rigid plastic, rigid
- format: 40 x 32 mm
- printing on one or both sides of the tag
- 4-color printable
- chipset: EM4200 RFID chip (125 Mhz)
- **Note**: Key rings are enclosed separately

Product description

RFID product

The tag is made of a robust and waterproof ABS material and has a format of 40 x 32 mm with a material thickness of 4.3 mm. By integrating the original NXP EM4200 RFID chip, only the serial number of the tag can be read in order to operate compatible door intercom and locking systems.

Print

Our tags are printed using the modern digital UV direct printing process, which offers high resolution, color accuracy and durability. This makes it possible to display images in photo-realistic quality or print tiny font sizes in a legible manner. This environmentally friendly technology allows us to personalize your products on one or both sides, adding logos, images, text or other designs from a wide range of colors. The applied ink layer is abrasion resistant as well as resistant to water, sunlight and chemicals.

Note: Single-sided printing is included in the product price. A one-time setup fee will be charged additionally for setup of one-sided/two-sided printing.

You can add the printing of the tag via the configurator. You can find the suitable print template for printing a free motif here.

Chipset

The ABS tag is equipped with the original NXP EM4200 RFID chip. The RFID chip only supports the reading of the serial number. The chipset of the fob is not suitable for use with a smartphone but for compatible door intercom/locking systems. If in doubt, contact your system provider to confirm compatibility.

Product properties

Product number	68942U
Antenna format	22 mm
Dimensions	40 x 32 mm (W x H)
Available colours	black , blue
Material thickness	4,3 mm (T)
Storage temperature	Min -55°C - Max +125°C
Frequency	125 kHz
Operating temperature	Min -25°C - Max +70°C
Number of write operations	100.000 times
Detail colour	black
Weight	4 g
Functions	not readable, only the serial number is read out
Colour category	black
Material	ABS
Compatibility	for compatible locking systems
Product form	oval
Antenna	Copper
Type	Keyfob
Delivery options	single
Chip	EM4200
Water resistance	waterproof (IP67)

More images







