

EM4200

AZKF-EM4200-ABS

ABS RFID Key Fob Tag



Key Features

Operating Frequency LF 100-150KHz
Chip Type EM4200
International Standard ISO/IEC 11784, ISO/IEC 11785, animal Identification according to ISO/IEC 11785 (FDX-B)
ROM 128 bit, 64 96 bit option
R/W Availability Read only
Certificate WEEE directive
Characteristics Waterproof

1. Product Overview

Introducing our durable ABS RFID key-fob tag, powered by the LF EM4200 Chip. Encased in sturdy ABS plastic and designed with a key-ring attachment, this tag offers convenient portability on keychains or lanyards. Unlock a multitude of applications, including access control systems, time and attendance tracking, asset tracking, loyalty programs, personal identification, pet identification, and beyond.

2. Product Parameters

2.1 Physical Characteristics

SKU	AZKF-EM4200-ABS					
Material	ABS					
Model No.	ABS-01	ABS-02	ABS-03	ABS-06	ABS-08	ABS-08 (slotless)
Size	44×31×5mm	35×28×4.8mm	40×32×3.8mm	51×32×5.9mm	37×30×8mm	37×30×8mm
Color	<div><div>Red</div><div>Yellow</div><div>Blue</div><div>Black</div></div> <div><div>Grey</div><div>Green</div><div>Orange</div><div></div></div>	<div><div>Red</div><div>Yellow</div><div>Blue</div><div>Black</div></div> <div><div>Grey</div><div>Green</div><div>Orange</div><div>Black</div></div>	<div><div>Red</div><div>Yellow</div><div>Blue</div><div>Black</div><div>White</div></div> <div><div>Grey</div><div>Green</div><div>Orange</div><div>Brown</div><div>Light Green</div></div>	<div><div>Red</div><div>Yellow</div><div>Blue</div></div>	<div><div>Red</div><div>Yellow</div><div>Blue</div><div>Black</div><div>Light Green</div></div> <div><div>Grey</div><div>Green</div><div>Orange</div><div></div></div>	<div><div>Red</div><div>Yellow</div><div>Blue</div><div>Black</div><div>Light Green</div></div> <div><div>Grey</div><div>Green</div><div>Orange</div><div></div></div>
Weight	5g/piece	4g/piece	4g/piece	5.5g/piece	5g/piece	5g/piece

2.2 Packaging

Format	Packed in box					
Quantity	50 pieces/bag, 1500 pieces/carton	100 pieces/bag, 2500 pieces/carton	100 pieces/bag, 2500 pieces/carton	50 pieces/bag, 1500 pieces/carton	50 pieces/bag, 2000 pieces/carton	50 pieces/bag, 2000 pieces/carton
Carton Dimension	49×24×20cm					
Weight	N.W. 7.5KG/carton, G.W. 8.5KG/carton	N.W. 10KG/carton, G.W. 11KG/carton	N.W. 10KG/carton, G.W. 11KG/carton	N.W. 8.25KG/carton, G.W. 9KG/carton	N.W. 10KG/carton, G.W. 11KG/carton	N.W. 10KG/carton, G.W. 11KG/carton



2.3 Technical Parameters

Operating Frequency	100-150KHz
Communication Protocol	ISO/IEC 11784, ISO/IEC 11785, animal Identification according to ISO/IEC 11785 (FDX-B)
ROM	128 bit laser programmed ROM (64 and 96 bit option available)

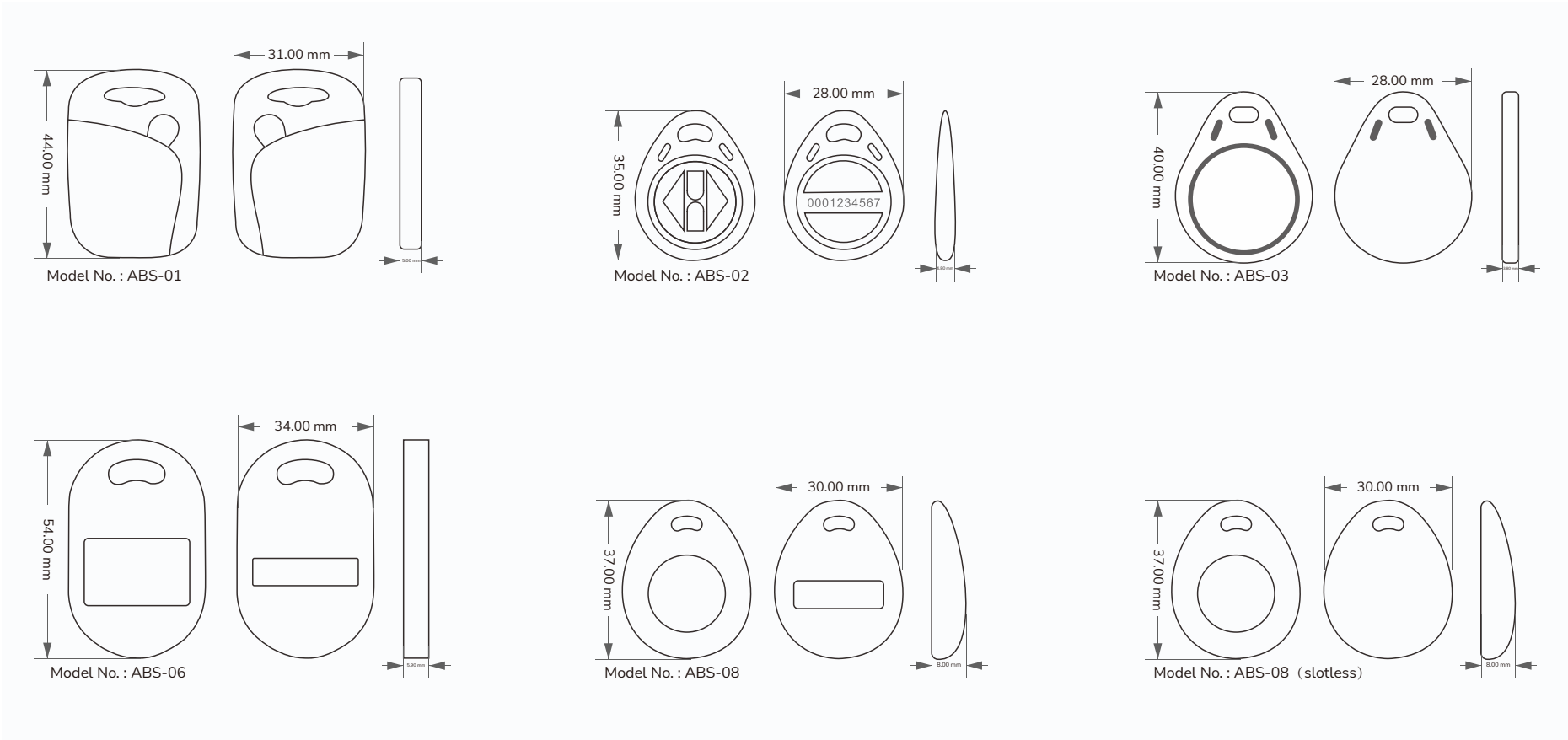
2.4 Chip Characteristics

Chip Manufacturer	EM Marin
Chip Type	EM4200
R/W Availability	Read only

2.5 Additional Information

Operating Environment	-20°C to +80°C
Application	Access Control Systems Time and Attendance Tracking Asset Tracking Loyalty Programs Personal Identification Pet Identification, etc.

3. Size and Specification Drawing



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