Protection Technologies

Access Control System
Contactless Door Control Button



EBT/EBTK

Contactless Door Control Button

- Ergonomic and modern design
- Sensor detection distance can be adjusted between 5-25cm
- Output times from 1-30 seconds
- Blue and green LED indicators
- High performance and reliability
- 12-24V DC supply voltage range
- Used in indoor environments
- 90x70x25mm / 86x86x39mm housing options

nqa. ISO 9001 Registered UKAS QUALITY MANAGEMENT 015

CE

Technical Specification

Model	EBT	EBTK
Environmental class	II Indoor	
Electrical		
Input Feature		
Supply voltage	12-24V DC	
Stand-by current	<30mA(12V DC)	
Operating current	<60mA(12V DC)	
Output Feature		
Contact type	1H/1Z/1B	
Maximum switching voltage	250V AC/16V DC	
Maximum switching current	25A	
Maximum switching power	840vA/280W	
Mechanical life	10^7 switching	
Electrical life	10^5 switching	
Insulation resistance	100Mohm (500V DC)	
Relay pulling time (at Nominal voltage)	10ms	
Relay release time (at Nominal voltage)	5ms	
Functional		
Distance setting	5-25cm	
Time setting	1-30 seconds	
LED indicator	Blue and green LED	
Environmental		
Body	ABS Plastic	
Body type	Rectangle	Square
Color	Black	
Operating temperature	-5°C / +45°C	
Operating humidity	%15 to %90 RH	
Dimensions (HxWxD)	90x70x25mm	86x86x39mm
Weight	73g	102g

Description

EBT/EBTK contactless door control button can be easily used in your homes and workplaces with its hand-sensing structure, stylish design and comfortable use. It offers a high performance and reliable solution with its distance adjustment feature of 5-25cm and time setting of 1-30 seconds.

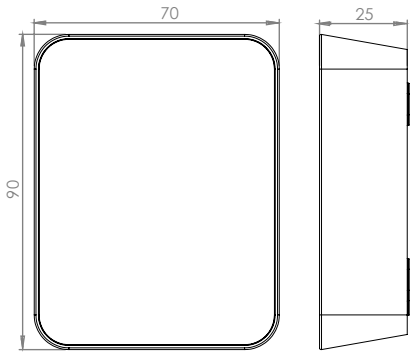
Contactless door control button, designed to be used indoors, preferred for different types of doors, turnstiles and automation systems that carry loads.

Ordering Information

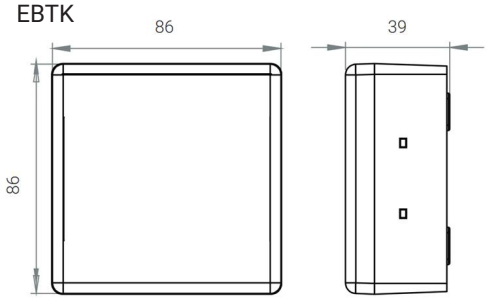
Code	Explanation
EBT	Contactless Door Control Button Rectangle
EBTK	Contactless Door Control Button Square

Dimensions (mm)

EBT



EBTK



EDS reserves the right to make changes without notice in terms of tracking technical developments.

EDS Elektronik Destek San. ve Tic. Ltd. Şti
Meclis Mah. Teraziler Cad. Hayran Sok. No:4 34785
Sancaktepe / İstanbul / Turkey

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