

SK30,31,32 Reader Series

SK30 Series



SK30

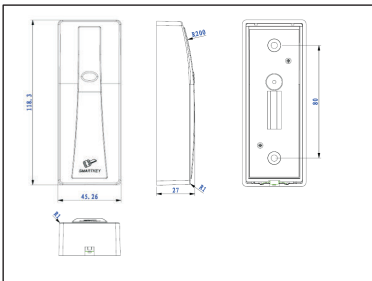
SK31

SK32

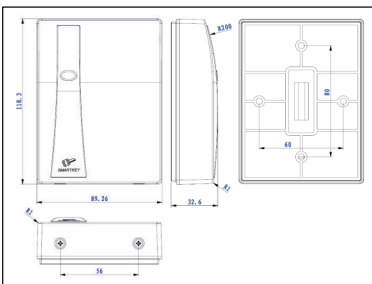
Features

- ◆ Output Interface: Wiegand 34 bit, RS485
- ◆ Support card: EM, Mifare, HID (125KHz), TI (13.56MHz), CPU Card
- ◆ Reading speed < 0.2 seconds
- ◆ Outdoor Installation: Fully seal, epoxy-coated, water resistant, anti-dust design
- ◆ High brightness display: Dual color LED indicator
- ◆ CE Certified

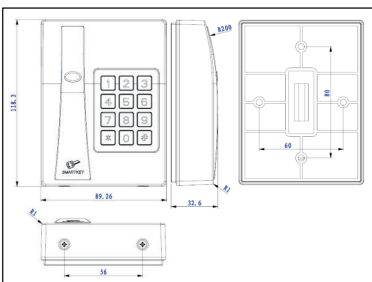
Dimension (Unit: mm)



SK30



SK31



SK32

Technical Specification

Parameter	EM Reader	MifareReader	HID Reader	TI Reader
Supported Card	EM	Mifare	HID, 125KHz	TI, 13.56MHz
Reading Distance	SK30	>5cm	>4cm	>2.5cm
	SK31 & SK32	>8cm	>4cm	>4cm
Wiegand 34 bit	Yes	Yes	Yes	Yes
485 format	Yes	Yes	No	No
485 Reader Baud Rate	1200-19200bps, Default 19200bps		No	No
485 Reader ID Setup	1-16, Default 1		No	No
Built-in Tamper Switch	SK30	No		
	SK31 & SK32	Yes		
LED	Dual-Color, Red: Power, Green: Reading			
Buzzer	1			
Power Supply	12V/75mA	9-30V/150mA	12V/100mA	12V/100mA
Fully seal, epoxy-coated	Yes	Yes	No	No
Operation Temperature	-10 ~ 50 °C			
Dimension	SK30	118x45x33mm		
	SK31 & SK32	118x90x33mm		
Housing	ABS flame-resistant			

Model Selection

SK30 Slim Series

Model	Description
SK30-EW	Build-in EM Card reader, Wiegand 34, Fully seal, epoxy-coated
SK30-ER	Build-in EM Card reader, RS485, Fully seal, epoxy-coated
SK30-MW	Build-in EM Card reader, Wiegand 34, Fully seal, epoxy-coated
SK30-MR	Build-in EM Card reader, RS485, Fully seal, epoxy-coated
SK30-HW	Build-in HID Card reader, Wiegand, Not fully seal, no epoxy-coated
SK30-TW	Build-in TI Card reader, Wiegand, Not fully seal, no epoxy-coated

SK31 Standard Series

Model	Description
SK31-EW	Build-in EM Card reader, Wiegand 34, Fully seal, epoxy-coated
SK31-ER	Build-in EM Card reader, RS485, Fully seal, epoxy-coated
SK31-MW	Build-in EM Card reader, Wiegand 34, Fully seal, epoxy-coated
SK31-MR	Build-in EM Card reader, RS485, Fully seal, epoxy-coated
SK31-HW	Build-in HID Card reader, Wiegand, Not fully seal, no epoxy-coated
SK31-TW	Build-in TI Card reader, Wiegand, Not fully seal, no epoxy-coated

SK32 Keypad Series

Model	Description
SK32-EW	Build-in EM Card reader, Wiegand 34, Fully seal, epoxy-coated
SK32-ER	Build-in EM Card reader, RS485, Fully seal, epoxy-coated
SK32-MW	Build-in EM Card reader, Wiegand 34, Fully seal, epoxy-coated
SK32-MR	Build-in EM Card reader, RS485, Fully seal, epoxy-coated
SK32-HW	Build-in HID Card reader, Wiegand, Not fully seal, no epoxy-coated
SK32-TW	Build-in TI Card reader, Wiegand, Not fully seal, no epoxy-coated