

# Automatic door closer for swing doors



AO.SD3



AO.SD3.PUSH ARM



AO.SD3.EXT55



AO.SD3.EXT85



AO.IRSS.700



AO.FOB



AO.CARD



AO.KEYPAD

This Automatic door closer for swing doors is now available at Rutland Door Controls. Available with universal application of both the push and pull side of the door, this closer is EN16005 compliant.

### Key Features:

- Universal fitting – push or pull
- EN16005 compliant
- TUV certified
- Spring close
- Can be used with electric locks

### Product Features

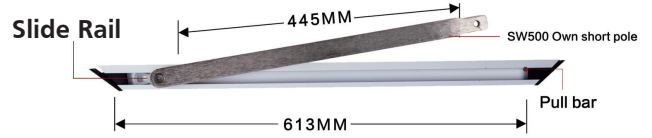
Size	W610 x H90 x D128mm
Weight	13.5kgs
Working Temperature	-20 C ~ +50 C
Input Voltage	AC 200V -240V 50-60Hz
Output Voltage	24V DC (+/- 10%) ,3A
Open Degree (angle)	Max 105
Open Speed	40 degree /S
Close Speed	30 degree /S
Opening Time	3-9s (adjustable)
Protection Class	IP21

Product Code	Re-order code	Description
AO.SD3	12798	Rutland Swing Door Automatic Operator with Pull Bar Slide Arm
AO.SD3.EXT55	12804	Automatic Swing Door Closer with Pull Bar Slide Arm Extension - 55mm
AO.SD3.EXT85	12805	Automatic Swing Door Closer with Pull Bar Slide Arm Extension - 85mm
AO.IRSS.700	12799	Infrared safety top scan sensor - 700mm
AO.RFG.1925	1XXXX	Roller Finger Guard FP60 1925 Metal SAA and Black Fabric
AO.KEYPAD	12800	Rutland Access Keypad
AO.CARD	12801	ID Card for access control
AO.FOB	12802	ID key chain button
AO.REC	12804	Automatic door function remotes
AO.SDLink	12804	Link module for double door

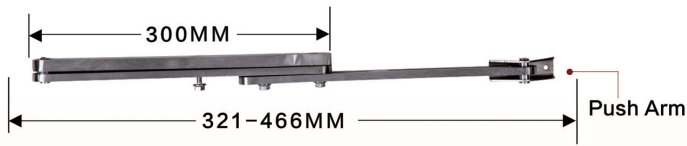
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## AO.SD3

### Automatic Door Operator Body



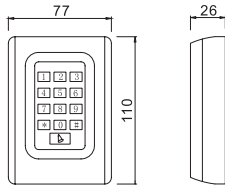
## AO.SD3 Scissor Arm - Push side



## AO.KEYPAD



### Dimension



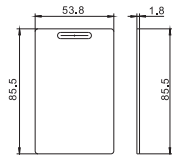
### Technical Data

Power input	DC12V
Door open method	Card, Password, Card+password
User Capacity	2000 piece
Waterproof level	IP68
Button type	Metal

## AO.CARD



### Dimension



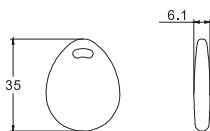
### Technical Data

ID/IC Optional

## AO.FOB



### Dimension



### Technical Data

ID/IC Optional