

## Deedlock 1 Door Access Controller and Proximity Reader



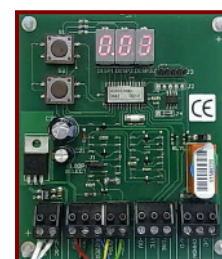
Access Control system which provides access to a single door using a Proximity fob or Card, consisting of a Power supply 12v DC with integral control unit and a Proximity Reader. The Proximity reader is supplied with a 2 metre cable which can be extended up to 15 metres. The memory of the Control unit holds up to 999 fobs/cards plus a Master fob/card. Each Proximity Fob/card is added using the Master Fob/card and is then allocated a 3 digit number by the control unit, once programmed each fob/card can then be presented to the reader and the 3 digit number will then be displayed on the Controller PCB inside the Power supply. The number must then be marked on the fob/card and a written record of which number relates to each user kept for future reference. If lost or stolen it can be deleted from the memory using the Master fob and the allocated 3 digit number.

### **System Includes:-**

Boxed 12v DC Power supply c/w Controller PCB  
Proximity reader (Mullion style)

### **Features:**

1-999 User capacity  
Programmed using Master fob/card  
3 digit Display on Control unit PCB  
Up to 40mm Read Range  
1-9 Seconds Lock open time  
Individual Fobs/Cards can be deleted using Master fob  
Last fob/card used can be shown on 3 digit display  
Input for Exit Button  
Boxed Power supply has charger for Battery backup (12v 1.2 or 2.1 amp Hour size)



Controller PCB c/w 3 digit display

### **Specification:-**

Lock output relay rated 5amp @ 24v  
Controller & Reader Current draw 60mA  
Proximity Reader has IP54 rating  
Operating temperature -10 to +60 Deg C

<b>Product Code</b>	<b>Description</b>
AKT4220	Deedlock Single Door Proximity Access Control system (Includes: Boxed 12v dc 1A PSU c/w Controller, Proximity Reader)
AKT4220/2A	Deedlock Single Door Proximity Access Control system (Includes: Boxed 12v dc 2A PSU c/w Controller, Proximity Reader)
AC7100	Deedlock ISO Proximity Card White
AC7101	Deedlock Proximity Fob Black/Grey