

2458A1 MorningLinc INSTEON Morning Industry RF Doorknob/Deadbolt Controller

For security, the DoorLock must be first linked with a P&H...It will ignore even direct commands until it has been linked manually

For flexibility, it can be linked to:

- ON command
- OFF command
- On and OFF command

It uses statelock to determine if it sends lock or unlock when it receives a command

The manual describes the procedure for doing this without software (PC) support)

A PC program can use direct commands to control the DoorLock once it has been manually linked

02620102030511FF Will always Lock the door (ID 010203) regardless what state it was in when you linked to On(11) command

0262010203051100 Will always unLock the door (ID 010203) regardless what state it was in when you linked to On(11) command

So the user instructions are just go P&H the DoorLock (You don't care about state and you only need to link once)

If you want to use groups to Lock/Unlock the DoorLock, you can use the manual procedures.

If you want to manage the DataBase, the records have additional information in them

Example Record:

0FFF	Flags	A2	For a record that will be controlling the DoorLock	
0FFE	Group		The group of the controller	A SwitchLinc would be
01				
0FFD	ID		High Insteon ID of controller	
0FFC	ID		Middle	
0FFB	ID		Low Insteon ID of controller	
0FFA	OnLevel		00 = Device will Unlock with this Group FF = Device will Lock	
0FF9	RR	00	Does not care	
0FF8	Group		01 = Responds to OFF command	00 = Responds to ON command

The following record would cause the DoorLock to send a Lock command if it received an ON command for 02.03.04 group 1

It would ignore an OFF command from that controller

If Controller 00.D9.35 uses group 1 to control the DoorLock and he uses ON to Lock and OFF to unlock, he would have the following two records:

A2 01 00 D9 35 FF 00 00
A2 01 00 D9 35 00 00 01