Configure Schlage Device Addressing in OnGuard

Last Modified on 08/20/2024 1:09 pm EDT

Multi-Dropped Devices

For both Schlage ENGAGE Gateways and PIMs, there are device addresses on the Schlage side, and a combined board and device addresses used in the System Administration application to define the same object.

Basically, Schlage will uniquely address each device:

· From 0 - 79 on the Gateway

· From 0-127 on the PIM

With OnGuard, the address count is reset to 0 each time a new board (Gateway/PIM) is added.

PIM / Device Addressing

Schlage App to Configure Gateway / Device			System Administration > Readers and Doors Folder	
Communications Address	**Low Lock Address**	**High Lock Address**	**Board Address**	**Reader Address**
PIM-0	door low = 0	door high = 15	0	0-15
PIM-1	door low = 16	door high = 31	1	0-15
PIM-2	door low = 32	door high = 47	2	0-15
PIM-3	door low = 48	door high = 63	3	0-15
PIM-4	door low = 64	door high = 79	4	0-15
PIM-5	door low = 80	door high = 95	5	0-15
PIM-6	door low = 96	door high = 111	6	0-15
PIM-7	door low = 112	door high = 127	7	0-15

ENGAGE Gateway / Device Addressing

Schlage App to Configure Gateway / Device			System Administration > Readers and Doors Folder	
Communication Address	**Low Lock Address**	**High Lock Address**	**Board Address**	**Reader Address**
GW-0	door low = 0	door high = 9	0	0-9
GW-1	door low = 10	door high = 19	1	0-9
GW-2	door low = 20	door high = 29	2	0-9
GW-3	door low = 30	door high = 39	3	0-9
GW-4	door low = 40	door high = 49	4	0-9
GW-5	door low = 50	door high = 59	5	0-9
GW-6	door low = 60	door high = 69	6	0-9
GW-7	door low = 70	door high = 79	7	0-9

Applies To

Additional Information