

# Limits

## Access Portal V5

Level Applied	Category	Firmware Limits		Portal V5											
		APC Max	EC Max*	Demo mode	SLP915	SLP930	SLP935	SLP940	SLP945	SLP950	SLP955	SLP960	SLP965	SLP970	
<b>Per System</b>	<b>Sites</b>			1	1	1	25	250	250	250	250	250	250	250	
	Credential holders			10	1000	1000	125000	125000	250000	250000	250000	250000	500000	1000000	
	Credentials			10	1000	3000	250000	250000	250000	250000	250000	250000	500000	1000000	
	Access Groups			5	50	100	125000	125000	125000	125000	125000	125000	250000	500000	
	Controllers			1	30	100	200	250	250	500	500	750	1000	1000	
	<b>Doors</b>			2	30	100	200	500	1000	1500	2000	2500	5000	10000	
	User Logins			1	2	2	unlimited	unlimited	unlimited	unlimited	unlimited	unlimited	unlimited	unlimited	
	Expiry Reasons	30	30		30										
	<b>API bundled</b>	<b>N/A</b>	<b>N/A</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	
	<b>Per Site</b>	Credential holders	10000	1,000,000	10	1000	1000	5000	10000	10000	10000	10000	10000	10000	10000
<b>Credentials</b>		<b>10000</b>	<b>1,000,000</b>	<b>10</b>	<b>1000</b>	<b>3000</b>	<b>10000</b>	<b>10000</b>	<b>10000</b>	<b>10000</b>	<b>10000</b>	<b>10000</b>	<b>10000</b>	<b>10000</b>	
								/35000	/50000	/75000	/100000	/250000	/500000	/1000000	
Access Groups		10000	10000	5	50	100	5000	10000	10000	10000	10000	10000	10000	10000	
Controllers		200	200	1	30	100	200	200	200	200	200	200	200	200	
Common Zones		64	64	1	30	64	64	64	64	64	64	64	64	64	
Zones		64	64	1	30	100	200	500	1000	1500	2000	2500	5000	10000	
Doors		64	64	2	30	100	200	500	1000	1500	2000	2500	5000	10000	
Time Triggered Actions		512	512	1	30	100	200	500	1000	1500	2000	2500	5000	10000	
Holidays		64	64	1						60					
Access Time Patterns		128	128	2						128					
Device Time Patterns		250	250	1						250					
Lifts		N/A	N/A	1						50					
Floors per lift		N/A	N/A	2						100					
Long Messages		200	200	200						200					
Visitor Follow Me		N/A	N/A	50						50					
<b>Per Credential Holder</b>		Credentials	10000	1000000	2						25				
	Access Groups	25	255	2						25/100*					
	Expiry Reasons	10	10	10						10					
<b>Per Controller</b>	Zones	64	64	64						64					
	Doors	64	64	64						64					
	Readers	64	64	64						64					
	Modes	64	64	64						64					
	Event-action combinations	8000	8000	8000						8000					
	Associated outputs	512	512	512						512					
	Associated inputs	512	512	512						512					
<b>Per Common Zone</b>	Zones	32	32	32						32					
	Doors	64	64	64						64					
<b>Per Door</b>	Readers	3	3	2						2					
<b>Per Reader</b>	Door Mode Patterns	8	8	8						8					
<b>Per Lift</b>	Floors	N/A	N/A	2						100					
	I/O modules	13		13						13					
<b>Per Floor</b>	Inputs	20	20	20						20					
<b>Per Access Group</b>	Actions	10	20	10/20						10/20*					
	Entry Actions	5	10	5/10						5/10*					
	Exit Actions	5	10	5/10						5/10*					
<b>Per Event</b>	Actions	25	128	25/128						25/128*					
<b>Expiry Reason</b>		N/A	N/A	Yes						Yes					

\*Higher limit when enterprise controller in use