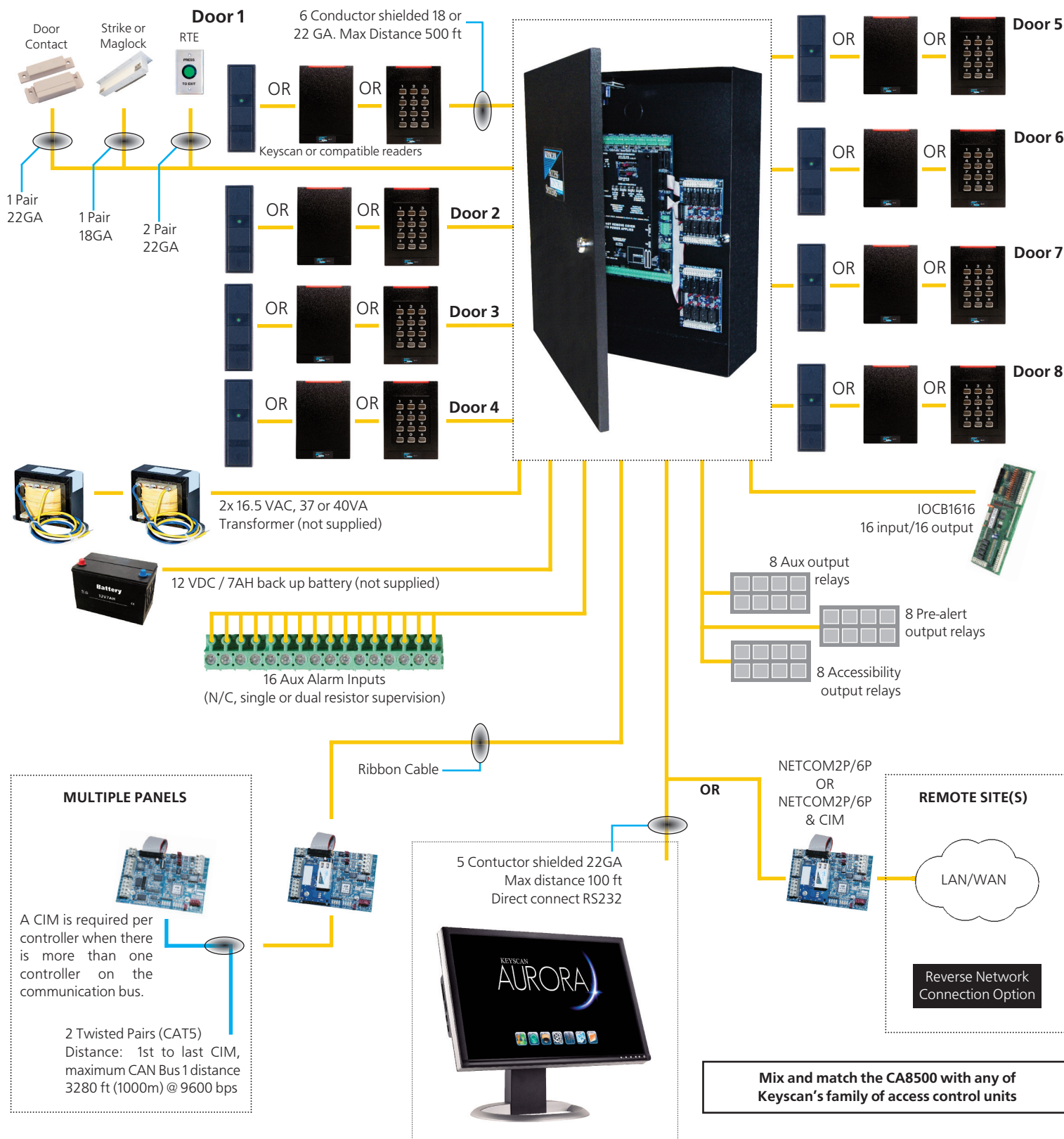


8 Reader Access Control Panel



CA8500

8 Reader Access Control Panel

		PoE Single Door Control System	Multiple Reader Access Control Systems				Elevator Floor Control Systems
							
		CA150	CA250	CA4500	CA8500	EC1500	EC2500
Access Control Unit	Doors/Elevator Floors Supported	1 door	2 doors	4 doors	8 doors	1 cab (up to 40 floors)	2 cabs (up to 16 floors)
	Reader Ports	2 (In/Out)	2	4	8	1	2
	Multi-ACU Compatibility	Yes (Ethernet)	Yes	Yes	Yes	Yes	Yes
	System Status LEDs	Yes	Yes	Yes	Yes	Yes	Yes
	Dual Processors	Yes	Yes	Yes	Yes	Yes	Yes
	Flash Memory	Yes	Yes	Yes	Yes	Yes	Yes
	Power Fail Output	NA	Yes	Yes	Yes	Yes	Yes
	Floor Monitor Inputs (Supervised)	NA	NA	NA	NA	Yes	Yes
Inputs	Request to Exit (RTE) Inputs (Supervised)	1	2	4	8	NA	NA
	Door Contact Inputs	1	2	4	8	NA	NA
	Auxiliary Inputs (Supervised)	2	8	16	16	NA	NA
	I/O Input Expansion	NA	NA	64 (banks of 16)	64 (banks of 16)	NA	NA
Outputs	Auxiliary Output Relays	1	2	4	8	NA	NA
	Expansion Auxiliary Output Relays	NA	NA	8	8	NA	NA
	I/O Outputs	NA	NA	64 (banks of 16)	64 (banks of 16)	NA	NA
	Door Output Relays	1	2	4	8	NA	NA
Capacity	No. of Credential-holders	45,000 (up to 90,000*)	45,000 (up to 90,000*)	45,000 (up to 90,000*)	45,000 (up to 90,000*)	45,000 (up to 90,000*)	45,000 (up to 90,000*)
	Transaction File Buffer	6000	6000	6000	6000	6000	6000
	Time Zones	256	256	256	256	256	256
	Time Schedules	512	512	512	512	512	512
	Group Levels	511	511	511	511	511	511
	Holiday Dates	64	64	64	64	64	64
Connectivity	Ethernet Ready	Equipped	Optional	Optional	Optional	Optional	Optional
	PoE - Power over Ethernet (IEEE 802.3af)	Equipped	NA	NA	NA	NA	NA
	Global Integration	Network/Server Dependant	Capable (requires CIM)	Capable (requires CIM)	Capable (requires CIM)	Capable (requires CIM)	Capable (requires CIM)
	CMAC Reverse IP	Equipped	Optional	Optional	Optional	Optional	Optional
	Serial Communication	Yes (single panel)	Yes	Yes	Yes	Yes	Yes