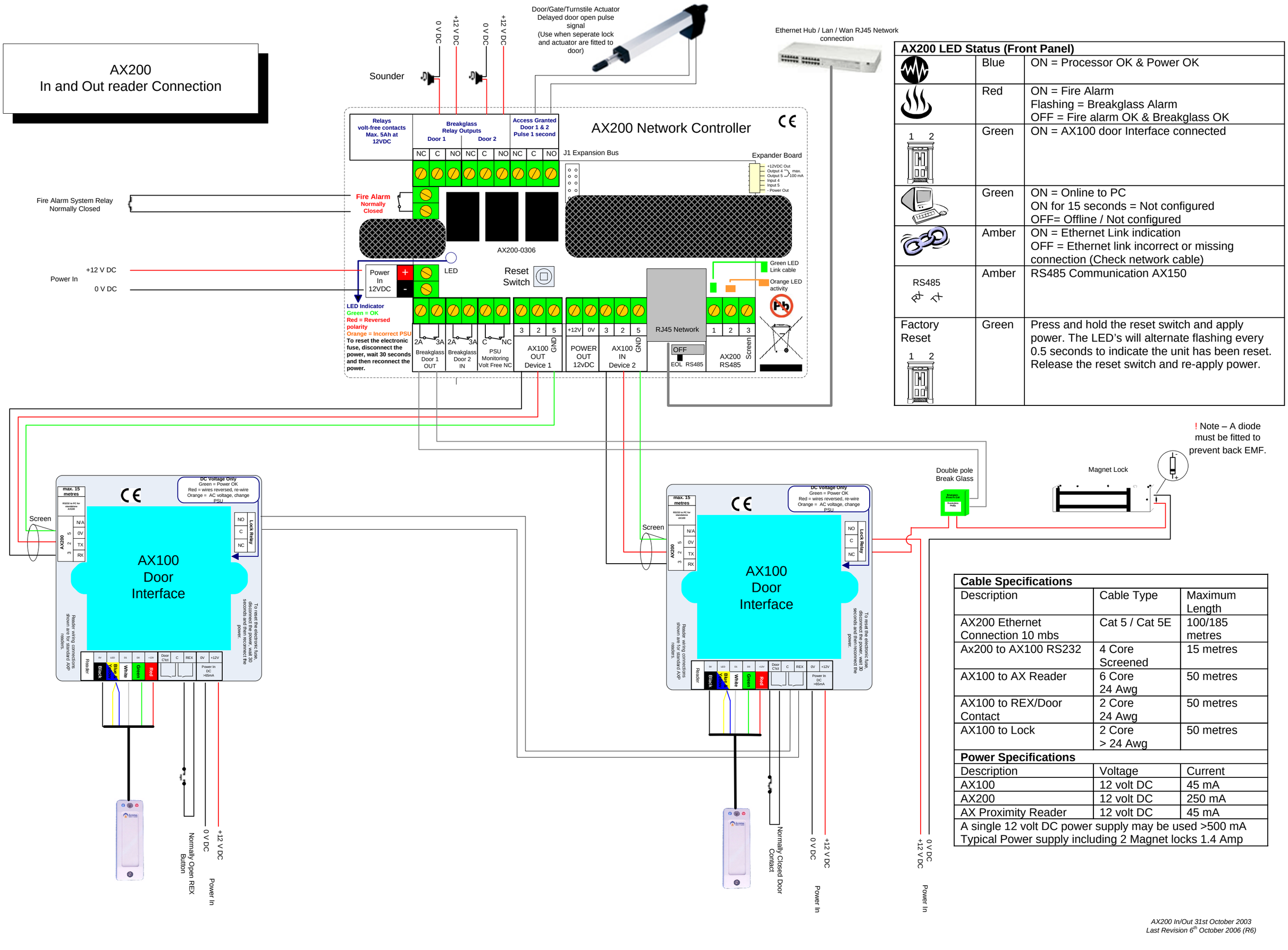
AX200
In and Out reader Connection



AX200 LED Status (Front Panel)		
	Blue	ON = Processor OK & Power OK
	Red	ON = Fire Alarm Flashing = Breakglass Alarm OFF = Fire alarm OK & Breakglass OK
1 2	Green	ON = AX100 door Interface connected
	Green	ON = Online to PC ON for 15 seconds = Not configured OFF= Offline / Not configured
	Amber	ON = Ethernet Link indication OFF = Ethernet link incorrect or missing connection (Check network cable)
RS485 RX TX	Amber	RS485 Communication AX150
Factory Reset 1 2	Green	Press and hold the reset switch and apply power. The LED's will alternate flashing every 0.5 seconds to indicate the unit has been reset. Release the reset switch and re-apply power.

Cable Specifications		
Description	Cable Type	Maximum Length
AX200 Ethernet Connection 10 mbs	Cat 5 / Cat 5E	100/185 metres
Ax200 to AX100 RS232	4 Core Screened	15 metres
AX100 to AX Reader	6 Core 24 Awg	50 metres
AX100 to REX/Door Contact	2 Core 24 Awg	50 metres
AX100 to Lock	2 Core > 24 Awg	50 metres
Power Specifications		
Description	Voltage	Current
AX100	12 volt DC	45 mA
AX200	12 volt DC	250 mA
AX Proximity Reader	12 volt DC	45 mA
A single 12 volt DC power supply may be used >500 mA Typical Power supply including 2 Magnet locks 1.4 Amp		