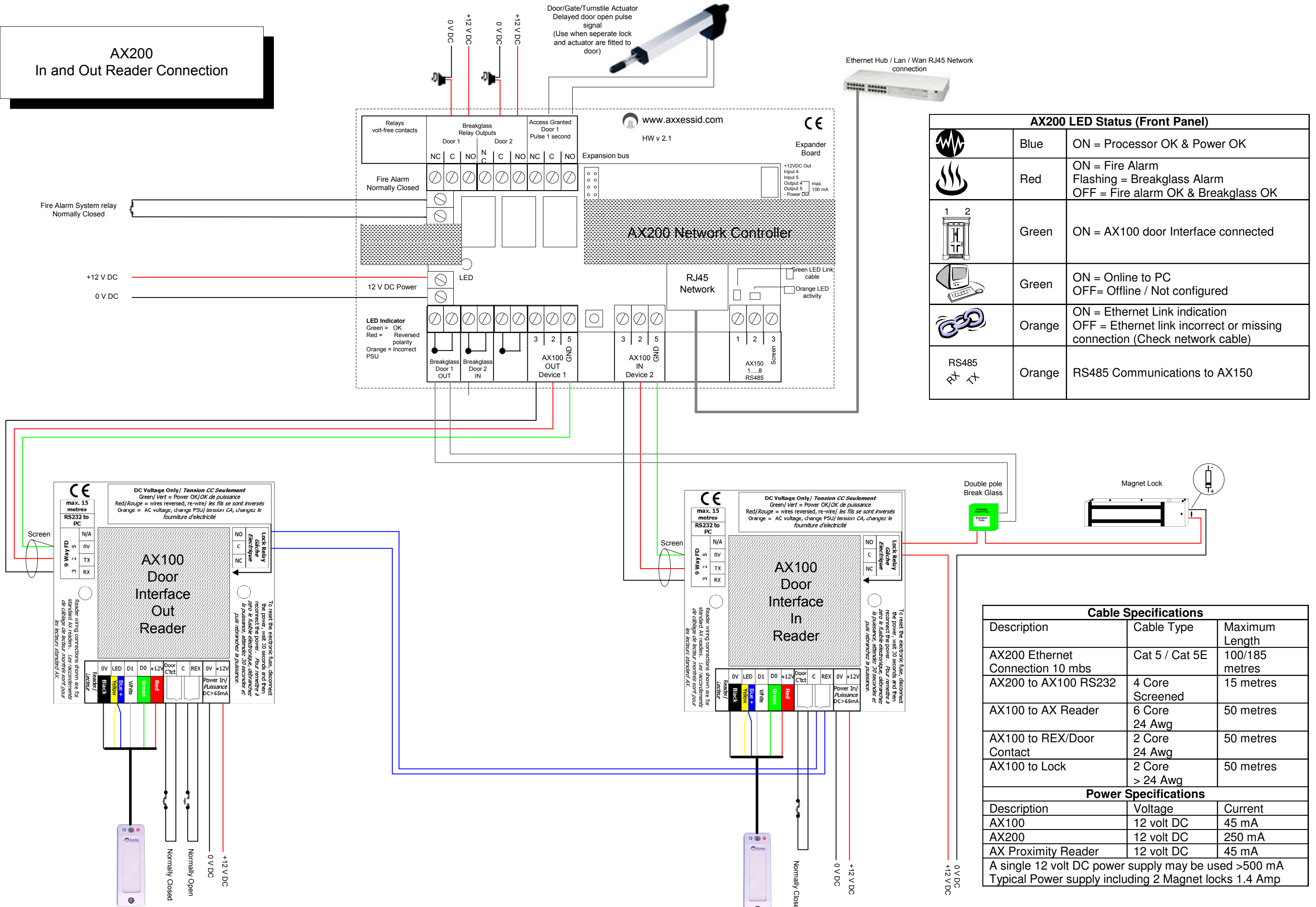


AX200 In and Out Reader Connection



AX200 LED Status (Front Panel)		
	Blue	ON = Processor OK & Power OK
	Red	ON = Fire Alarm Flashing = Breakglass Alarm OFF = Fire alarm OK & Breakglass OK
	Green	ON = AX100 door Interface connected
	Green	ON = Online to PC OFF = Offline / Not configured
	Orange	ON = Ethernet Link indication OFF = Ethernet link incorrect or missing connection (Check network cable)
	Orange	RS485 Communications to AX150

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