

Rev ind.	Page	Description	Date	Dept./Init.
-		New document.	1999-11-05	LKHB
A		Completely changed.	2008-08-28	F.Svensson XA/AHE

INSTALLATION INSTRUCTIONS

This equipment is suitable for use in Class 1 Division 2 Groups A, B, C or D or non hazardous locations only.

WARNING - EXPLOSION HAZARD - Do not disconnect equipment unless power has been removed or the area is known to be non-hazardous.

WARNING - EXPLOSION HAZARD - Substitution of components may impair suitability for Class 1 Division 2.

WARNING - EXPLOSION HAZARD - Do not replace batteries unless power has been switched off or the area is known to be non-hazardous.

WARNING - EXPLOSION HAZARD - The unit must be mounted in an IP54 Cabinet for Class 1 Division 2.

Notes:

This diagram is intended to be illustrative and show an example of components approved for Class 1 Division 2 Groups A, B, C or D actual components used is based on individual requirements.

Relay rating 3A, 250V AC Max.

Maximum system ambient temperature 55°C.

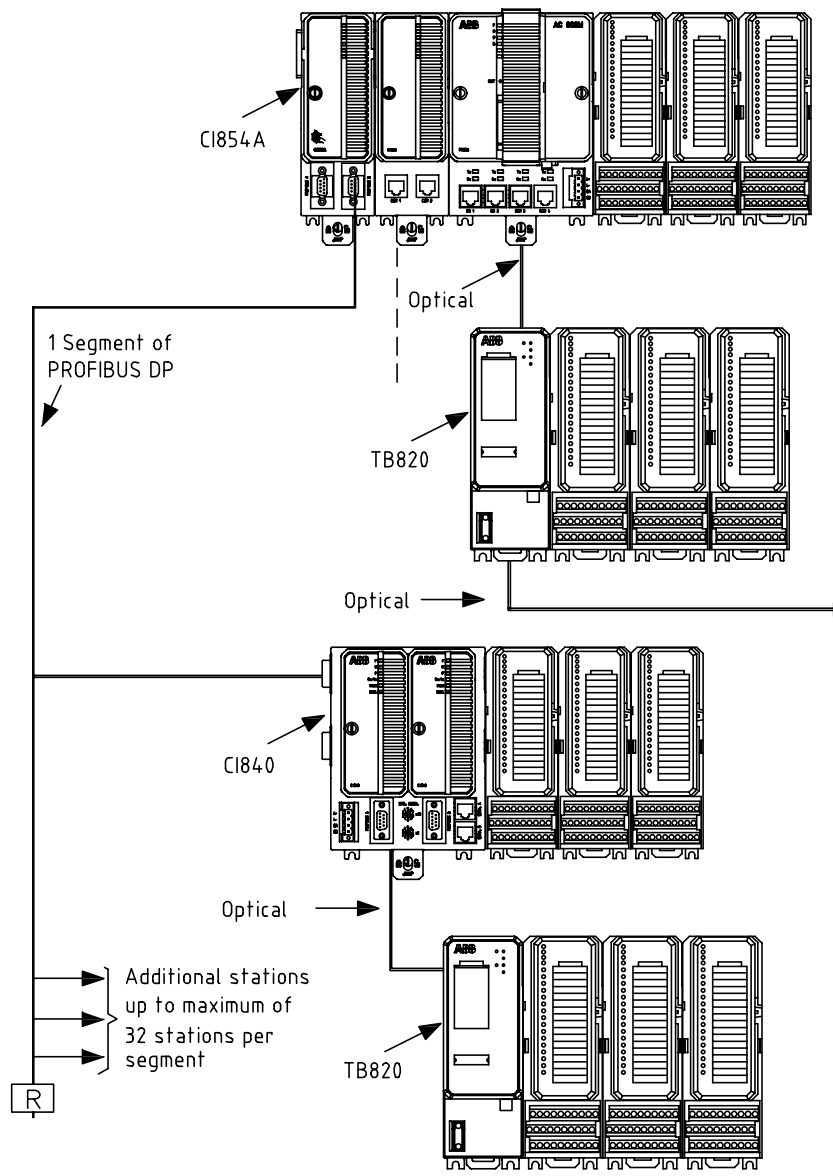
Installation in cabinetry and wiring to and from system must be regulated by installation rules and adherence to the electrical code of the local jurisdiction under which the system is installed.

For detailed instructions please refer to :

- 3BSE020924Rxxxx Modules and Termination Units
- 3BSE036351Rxxxx AC 800M - Controller Hardware, Hardware and Operation
- 3BSE020923Rxxxx General information and Installation
- 3BSE020927Rxxxx Modules and Termination Units with Intrinsic Safety

Article number _____

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Prod.	PA/XA/AHE Fredrik Svensson	2008-08-28	INSTALLATION DIAGRAM	Cont.sh./ No of sh.
Qual.	PA/XA/AHE C-G Gustavsson		AC 800M & S800 I/O SYST.	
Based on	Resp.dept	PA/XA/AHE	SERIES S800	-/1
ABB AB			Document number	Lang.
			3BUR001854	en
			Rev.	Sheet
			A	1