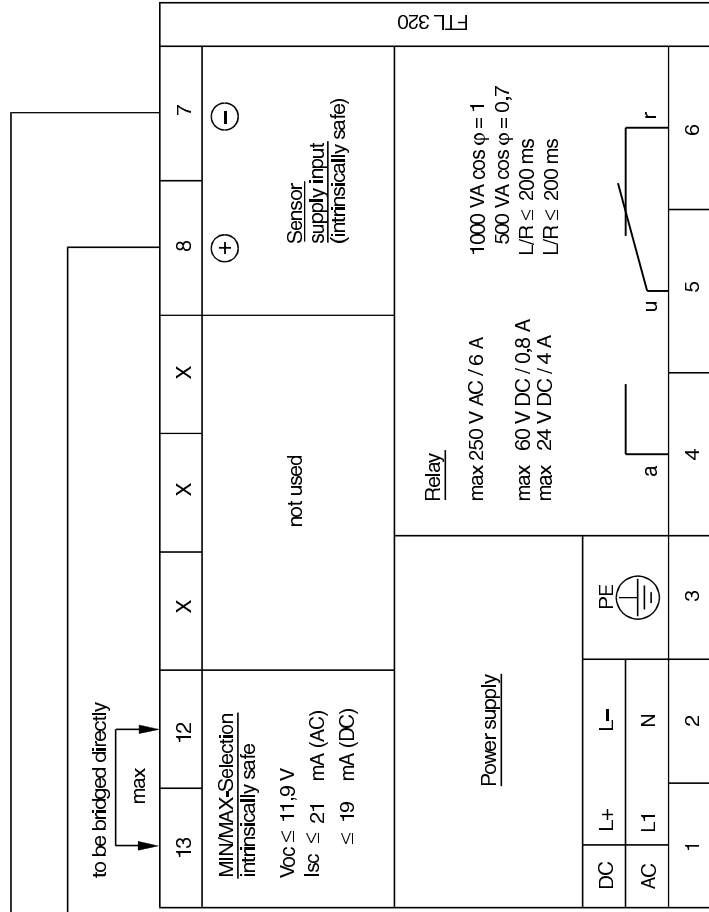
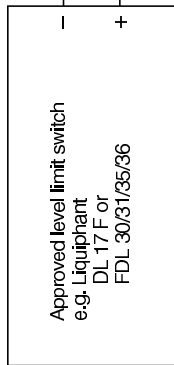


Hazardous area

Non hazardous area

Class I, II or III
Division 1 or 2
Groups A, B, C, D, E, F or G



Entity parameters for Terminals 7, 8			
Group	Parameter	AC-Version	DC-Version
A, B	Voc ≤	16,2 V	16,2 V
	Isc ≤	77,1 mA	68,5 mA
	Ca ≤	0,085 µF	0,12 µF
	La ≤	1,0 mH	1,0 mH
	or		
	Ca ≤	0,135 µF	0,15 µF
	La ≤	0,5 mH	0,5 mH
D, C, E, F, G	Ca ≤	0,675 µF	0,75 µF
	La ≤	1,0 mH	1,0 mH
	or		
	Ca ≤	0,65 µF	0,65 µF
	La ≤	0,5 mH	0,5 mH

- Notes:
1. Install per National Electrical Code (NEC)
 2. Warning: Substitution of components may impair intrinsic safety
 3. Max. safe area voltage 250 V rms

Agency controlled drawing.
No changes without prior
Agency approval.

ZD 066F/00/en/01.01/CCS
FM / A 10.01.95



Installation drawing 960334-3014 A

FTL 320

Endress+Hauser

