



## Parameters Table:

Safety Description	Maximum External Parameters			
	Group Cenelec	Co/Ca (μF)	Lo/La (mH)	Lo/Ro (μH/Ω)
<b>Terminals</b> <b>13-14, 15-16</b>				
Uo/Voc = 10.9 V	II C	2.05	165	890
Io/Isc = 15 mA	II B	14.40	661	3580
Po/Po = 40 mW	II A	63.00	1320	7160

### NOTE for USA and Canada:

II C equal to Gas Groups A, B, C, D, E, F and G.

II B equal to Gas Groups C, D, E, F and G.

II A equal to Gas Groups D, E, F and G.

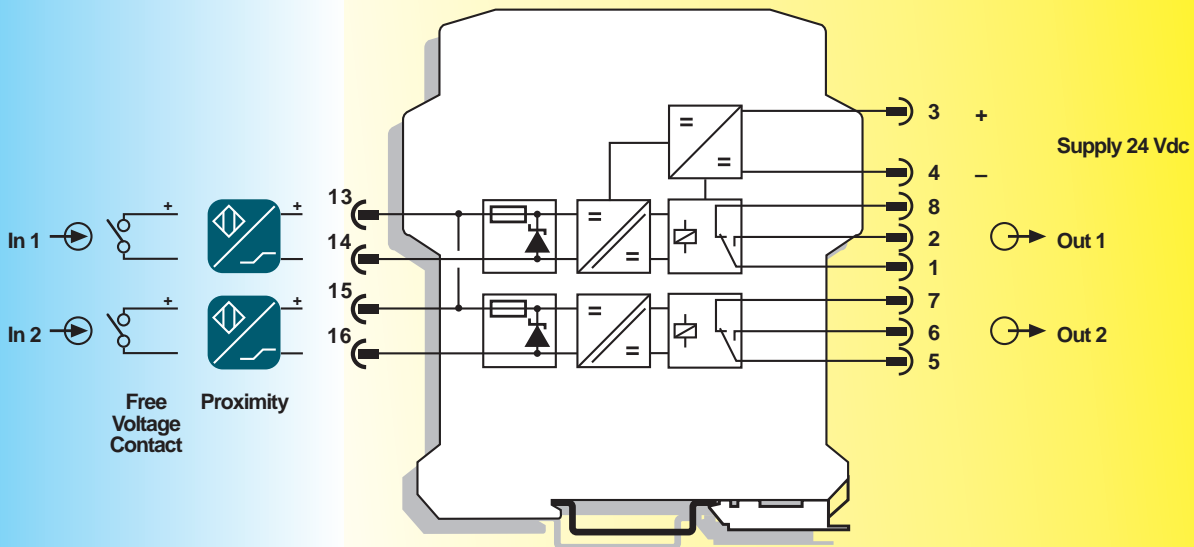


## Function Diagram:

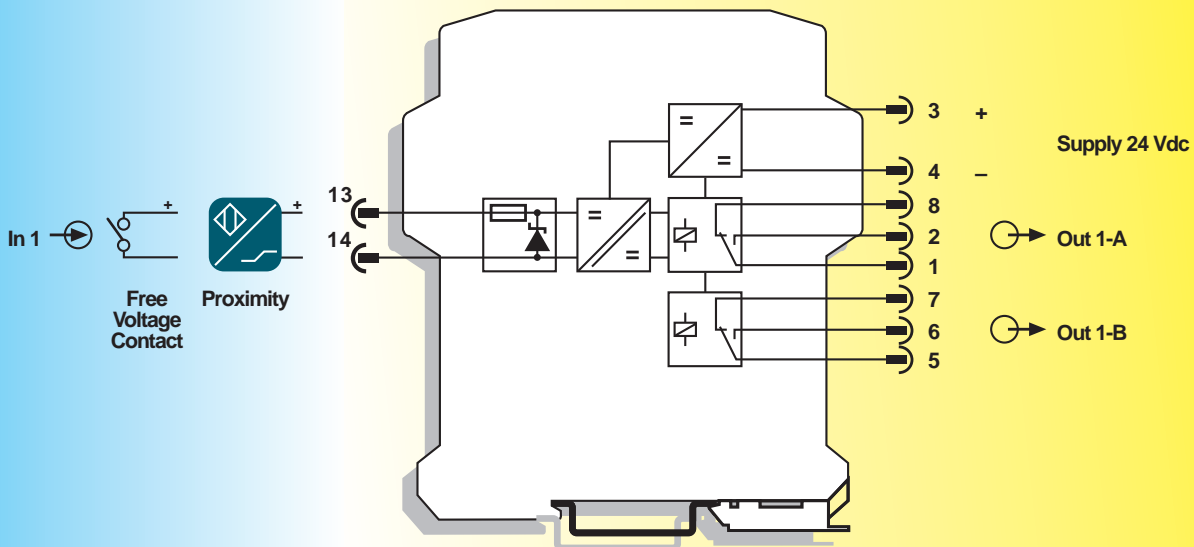
**HAZARDOUS AREA / HAZARDOUS LOCATIONS**  
**CLASS I, DIVISION 1, GROUPS A, B, C, D and**  
**CLASS II, DIVISION 1, GROUPS E, F, G or CLASS I, Zone 0, GROUP IIC**

**SAFE AREA / NON HAZARDOUS LOCATIONS**

MODEL D1030D



MODEL D1030S



Relay contact shown in de-energized position