

OSNA make Shunt Zener Diode Safety Barriers are passive network of components, limits the excessive flow of electrical energy from safe area to the hazardous area.

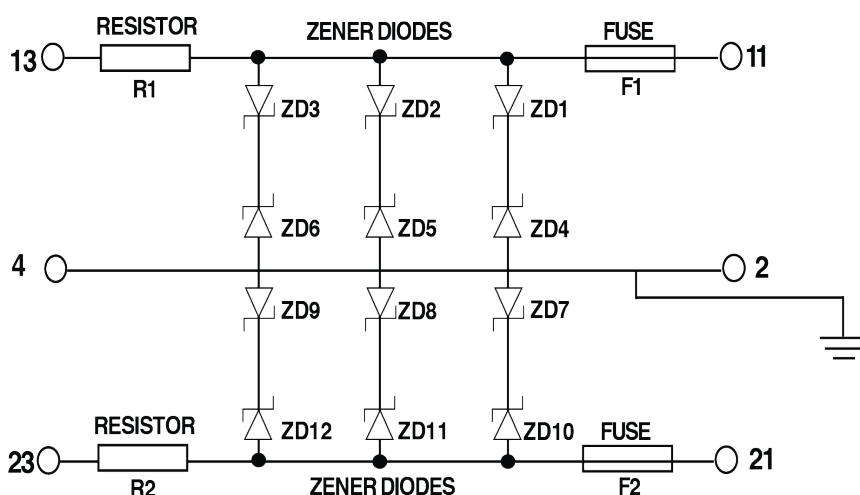
All OSNA make Zener Barriers are designed, manufactured under strick quality control according to the Harmonised European Standard EN 60079-0:2012+A11:2013, EN 60079-11:2012 and are approved by BUREAU VERITAS . CMRS for Ex ia, II C

New approved by Certificate No. EPS 15 ATEX 1 128 X



TYPE NO	DESCRIPTION	TYPE	FUSE RATING (mA)	OUTPUT PARAMETERS		I _{sc} AMPS	OPTIMUM POWER Watts	FACTOR OF SAFETY IIC
				U _z volts	R _{min} ohms			
Z364/Ex	12.8V 980 ohm	A.C.	50	a. 12.8	980	0.013	0.042	135
	b1 12.8			490	0.026	0.084	67	
	b2 25.6			1960	0.013	0.084	13.8	
*** This connection is not permitted with in a IIC atmosphere								

Connection Diagram



Housing Dimensions

