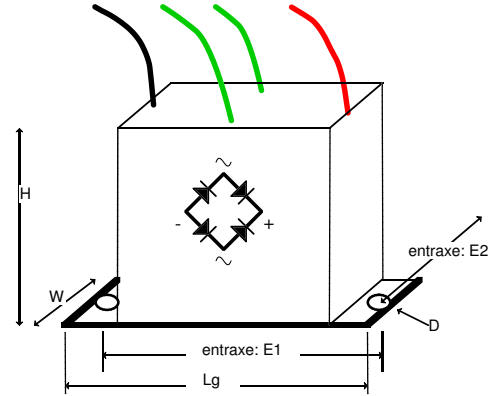
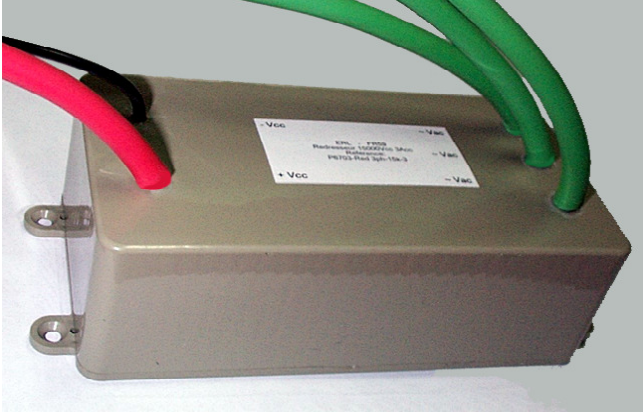


# High Voltage RECTIFIERS

## Molded Rectifiers bridges:

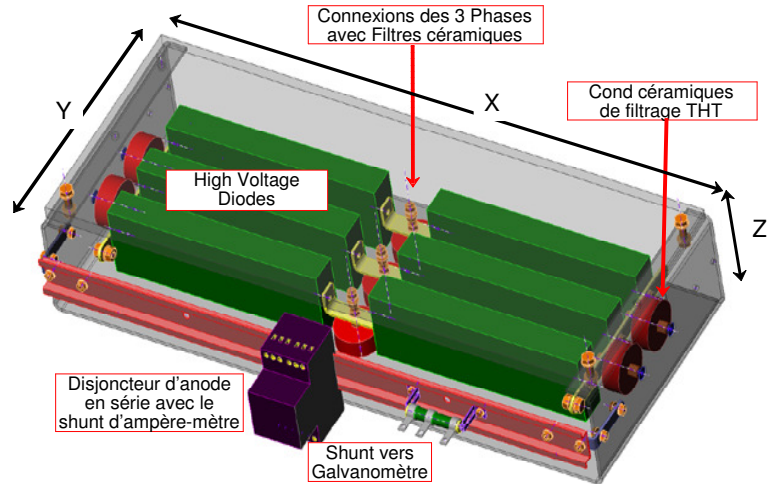
They replace easily the valves DQ2 in VHV supply and Antiflash.  
Tension:  $V_{ac} = 0,7 \cdot V_{cc}$   
Intensity: repetitive point  
Cables: Silicone D5 - Insulation: 10kVac - Length = 200 mm  
Forecasted for the clip above the supply transformer.  
Insulating box - Moulded body - Temperature on surface Maxi: 60°C.



Reference	Voltage Vcc	Current Acc	Dimensions			Fixations		
			L	W	H	E1	E2	D
67930-Red-5k-1 (antiflash)	5000	1,0	90	25	75	70 * 4		
67930-Red-5k-1	5000	1,0	131	62	31	121 * 30 * 4		
67930-Red-15k-1	15000	1,0	139	65	40	129 * 33 * 4		
67930-Red-15k-3	15000	3,0	171	80	50	161 * 48 * 5		
67930-Red 3ph-15k-1	15000	1,0	171	80	50	161 * 48 * 5		
67930-Red 3ph-15k-3	15000	3,0	171	80	50	161 * 48 * 5		

## High voltage Power Bridges :

- \* Large range: Single-Phase or Three-Phase - 10000Vcc - 1A ou 3A ou 5A -
- \* Cube Shape or Flat Shape , for planting side or above anode transformer.
- \* Immediate planting thanks to well making: complete insulation, RF filters, Shunt for Ammeter, Anode Current Disrupter.
- \* RF filters ceramic capacitors on Input and Output
- \* Discharge resistor on Output transformer
- \* Universal Anode Current Disrupter: disrupting, reset, Limit settings: 50mA up to 5A ....
- \* Shunt for Ammeter. These shunt and disrupter may be planting in other place in order to reduce dimensions.



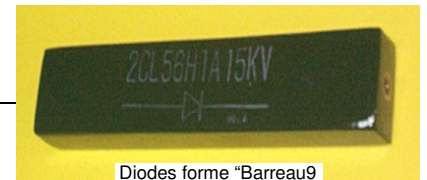
References	Current A	Voltage AC	Power VA	Dimensions X * Y * Z
67931-HV bridge-1ph-1A-Flat	1.0	Single-phase	4.0	250*250*150
67931-HV bridge-3ph-2A-Flat	2.0	Three-Phase	8.0	420*210*80
67931-HV bridge-3ph-2A-Cube	2.0		8.0	240*240*290
67931-HV bridge-3ph-3A-Flat	3.0	up to 10kVdc	15.0	520*210*90
67931-HV bridge-3ph-3A-Cube	3.0		15.0	250*260*360
67931-HV bridge-3ph-5A-Flat	5.0	up to 10kVdc	30.0	520*380*90
67931-HV bridge-3ph-5A-Cube	5.0		30.0	450*350*375

**Pont redresseur complet forme plate 67931-HV bridge-3ph-3A-Flat**

## High voltage diodes: for 3 phases supplies if permanent current > 1A.



Reference	Voltage Vcc	Current Acc	Dimensions Lg * H * W (Mx)
67930-Diod B-15k-1	15000	1,0	150 * 20 * 30 (M4)
67930-Diod B-15k-2	15000	2,0	200 * 25 * 60 (M5)
67930-Diod D-15k-1	15000	1,0	Lg30 - D60 (M8)
67930-Diod D-15k-2	15000	2,0	Lg30 - D60 (M8)
67930-Diod C-12k-1-Viss	12000	1,0	170 * d17 (M5)
67930-Diod C-15k-1,5-Vis	15000	1,5	200 * d21 (M5)
67930-Diod RGP02-20E	2000	0,5	Rectifiers on PCB
67930-Diod BY228	1600	3,0	Rectifiers on PCB
67930-Diod SKSa 1/13	1300	3,0	Rectifiers on PCB
67930-D Socket-M4 D14 H25			Ceramic diode socket
67930-D Socket-M7 D36 H39			



Diodes forme "Barreau" 67030-Diod B-15k-1

Screw M7



Ceramic socket for HV diode:  
Ceramic materials - D36 - H39  
Delivered with nuts and fixing screws  
Réf: 67930-D Supp C-M7 D36 H39  
Price: 23.00 euros exclude VAT

