

HVAC Cylindrical High Voltage Rectifier Assemblies



- 1. Various sizes are customizable, installation and wiring are easy
- 2. Low forward voltage drop, low leakage current
- 3. Avalanche breakdown protection
- 4. High surge current discharge impact
- 5. Junction temperature 150~175 oC., excellent high temperature performance
- 6. Epoxy package with anti-corrosion properties on surface

Miniature High Voltage Supply, Hv Power Supply Module

Product Overview:

Our Rectangular type [High Voltage DC Power Supplies](#) high voltage silicon stacks adopt international latest design technology for high voltage rectifier devices producing, and the work junction temperature up to 175°C. Hv Power Supply Module Original scientific thermal design ensure power supply and device work well in limiting condition, and meet the operating requirements which can work continuously in bad working conditions.

Type	Vrrm (KV)	IO (A)	IFSM (A)	VFM (V)	IR(μA)	Tstg (°C)
HVAC20KV/2.0A	20	2.0	200	25	5	-40 TO 150
HVAC20KV/5.0A	20	5.0	500	25	5	-40 TO 150
HVAC30KV/1.0A	30	1.0	100	35	5	-40 TO 150
HVAC30KV/2.0A	30	2.0	200	35	5	-40 TO 150
HVAC50KV/0.5A	50	0.5	50	55	5	-40 TO 150
HVAC50KV/1.0A	50	1.0	100	55	5	-40 TO 150
HVAC80KV/0.2A	80	0.2	20	90	5	-40 TO 150
HVAC80KV/0.5A	80	0.5	50	90	5	-40 TO 150
HVAC100KV/0.1A	100	0.1	10	110	5	-40 TO 150
HVAC10KV/0.2A	100	0.2	20	110	5	-40 TO 150