

Stacked Gas Discharge Tubes

H5R8-350HSMD1

1: Applications

- DC Power supply protection 48V

2: Dimension in mm



Specification of H5R8-350HSMD1

Dc spark-over voltage (100V/s)	≥350V
Maximum impulse spark-over voltage @100V/ μ s (A-B)	1500V
Impulse discharge current (8/20μs 10 times)	20KA
DC working voltage (3000A . H)	48V _{DC}
Maximum DC working voltage (3000A. H)	53.5V _{DC}
Arc voltage @1A	>60V
Insulation resistance @DC100V	1000MΩ
capacitance at 1MHz	<1pF
Weight	~ 3.5g
Delivery time	21days
Operation and storage temperature	-40℃ ... +90℃
Marking	
1) At delivery AQL 0.65 level II Military Standard 105E.	
2)In ionized mode , Test according to ITU-T Rec. K.12	

Circuit diagram(C1 to C2 = each capacitor 100 pF to 470 pF)

