

Thermal Protectors



LIGHT COUNTRY CO.,LTD. is recognized worldwide as a manufacturing leader in providing thermal protection components. Our products offer extremely high reliability and performance at an economical cost.



	Picture	Snap/Creep	AC	DC	Temp Range (Celsius)	Case Shell	L*W*T (mm)	Sensing Protection
		Life Cycle						
HW- ABS		Snap 10,000 cycles	UL: 120V,10A	12V,15A	50~150°C	PBT	20.0*8.0*4.2	Temp.
HW- ABJ			VDE:250V, 8A	24V,12A		50~170°C	Metal	
HW- BBS			UL: 120V, 3A	12V,4A	50~150°C	PBT	16.5*6.8*3.5	
HW- BBJ			VDE: 250V, 5A	24V,3A		Metal	16.5*6.5*3.3	
HB02-8D		Snap/Creep	UL: 125V, 3A	12V, 4A	30~155°C	PBT	15.0*5.4*2.4	Temp.+ Current
HB02-1D <i>mini size</i>		10,000 cycles	VDE: 250V, 2A	24V, 3A		Metal	11.5*5.0*2.4	
HB05-5D		Snap	VDE: 250V, 5A	24V, 10A	30~155°C	PBT	15.0*7.0*3.5	
HB05-1D		10,000 cycles				Metal	15.0*6.4*3.1	
H17AMJ		Snap 5,000 cycles	UL: 125V, 16A VDE: 250V, 8A	24V, 20A	45~160°C	Metal	15.1*10.5*4.7	
HRMA		Creep 10,000 cycles	UL: 120V, 2A	24V, 2A	-20~200°C	Metal	15.8*5.3*4.0	Temp.
HRMB			UL: 120V, 3A	24V, 3A			18.0*5.7*4.0	
HRMC			24V, 2A	15.8*5.3*2.4				
HRMD			UL: 120V, 3A	24V, 6A	-20~180°C		20.5*6.8*5.6	
H6AP <i>For PCB!</i>		Snap 10,000 cycles	250V, 10A	30V, 15A 15V, 30A	40~160°C	Metal	22.8*9.3*4.0	Temp.+ Current