

HS-05D-4508S-4

HS-12D-4508S-4

DC Heat Sink Fan

Features

Size:	45 x 45 x 8 mm (1.7" x 1.7" x 0.3")
Weight:	17 g (0.60 oz)
Noise:	23.8 dBA
Lead Wire:	AWG28 (UL1571)
Impeller:	PBT (UL94V-0)
Heat Sink:	Aluminum Alloy
Note:	Optional 3rd alarm wire available



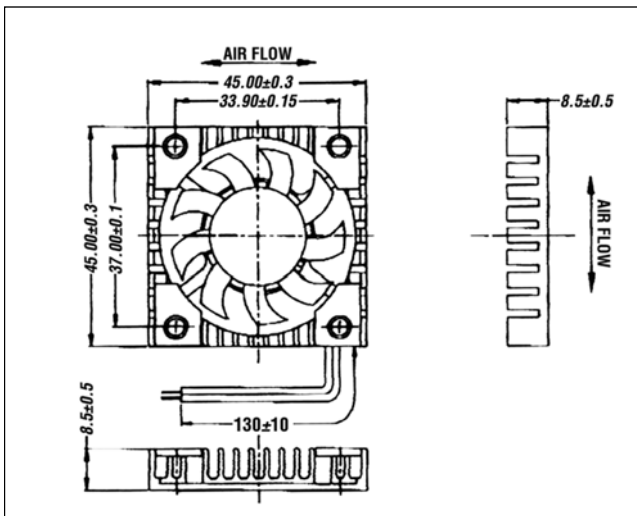
UL pending



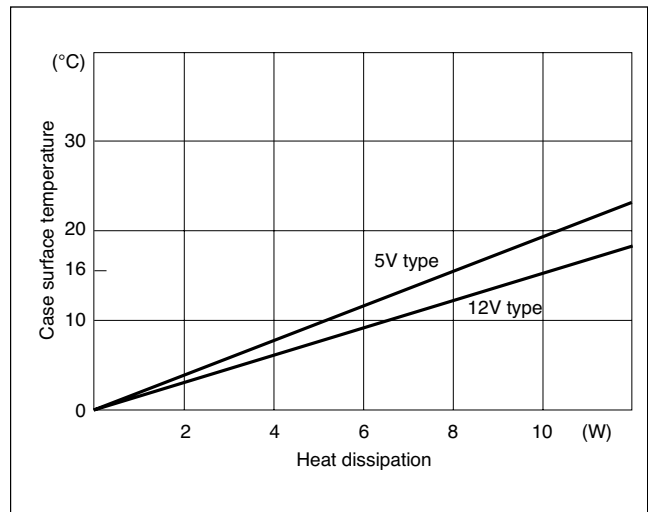
CSA pending

• RoHS Compliant

Dimensions – inches (mm)



Cooling Performance



Performance

Type	Rated Voltage (V)	Rated Current (A)		θ_{ca} Thermal Resistance (°C/W)	Noise* (dBA)	Operating Voltage (V)	Operating Temperature (°C)	Life Expectancy (Hr) (@ 25°C)
		Locked	Moved					
HS-05D-4508S-4	5	0.16	0.09	2.0	24	4.5~5.5	-10~ +70	50,000
HS-12D-4508S-4	12	0.18	0.06	1.6	27	10.2~13.8	-10~ +70	50,000

*Measured 1 m from intake