

Typhoon 40

Features

- High power to size ratio
- Lightweight
- Fixing - 35mm DIN-rail mount (EN50022)
- Panel mount 40 x 54mm aperture (1.6" x 2")
- Built-in finger guard (flush fitting)



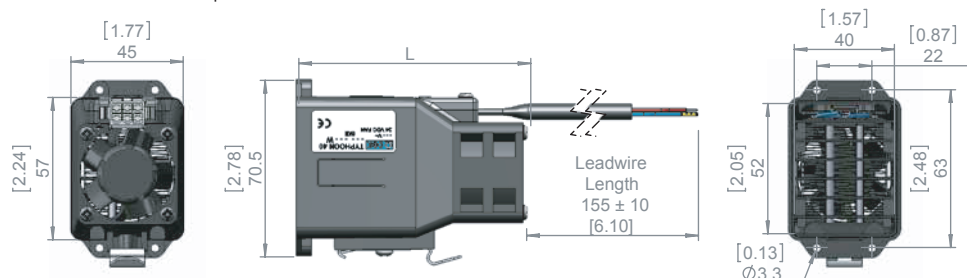
Detail Fan



DBK's knowledge of thermal management gives us the experience to guide and support you with your technical challenges - we can manage the complete project from concept to full production release.

Typhoon 40	
Nominal Power Output at 10°C / 50°F	100W / 150W / 200W / 250W / 300W / 350W
Nominal Input Voltage Heating Element	115V or 230V
Nominal Input Voltage Fan	24V DC
Max. Body Temperature (25°C / 77°F ambient)	74°C / 165°F
Operating Temperature Range (°C / °F)	-10 to +70 / +14 to +158
Storage Temperature Range (°C / °F)	-40 to +70 / -40 to +158
Fan lifetime - L10/hrs at 30°C / 86°F (Std.)	50,000
Fan Volumetric Flow (at zero static pressure) (m ³ /h / cfm)	23 / 13.5
Dimensions	Cross Section (mm / ") 45 x 70.5 / 1.77 x 2.78
	Length (mm / ") 93 / 3.66
Weight (g / oz)	156 / 5.5
Harness Length (mm / ")	155 / 6.1
Ingress Protection (EN60529)	IP20
Electrical Protection Class	SK II
Recommended Fuse (Time Delay) 115/230V	2A / 4A / 4A / 5A / 6.3A / 6.3A

Note: All data is for unit operated in vertical orientation.



Lead Wire Inputs:

1. Heater, blue
2. Heater, blue
3. Fan, Ground, black
4. Fan, +24VDC, red

