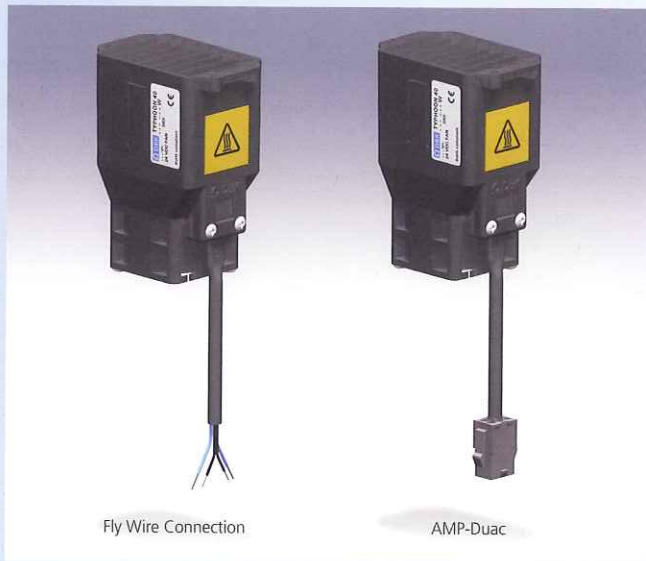


## Typhoon 40 SERIES



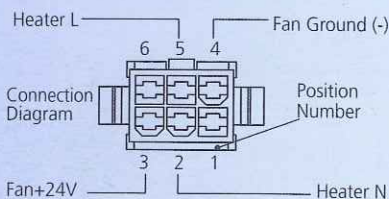
<b>Ordering Example</b>	
Series Name	<b>Typhoon 40</b>
Rated Wattage	<b>100W</b>
Heater Voltage 115/ 230	<b>230V</b>
Connection Type F = Fly Wire C = AMP - DUAC	<b>F</b>

- Features**
- High power to size ratio
  - Stainless steel 35mm DIN-rail mount
  - Panel mount 40 X 54mm aperture (1.6" X 2")
  - Build in finger guard (flush fitting)
  - Compliant RoHS (EU Directive 2002/95/EC)

Type	Typhoon 40 (40mm Axial fan PTC heating element)
Nominal Power Output at 10°C (50°F)	100W/ 150W/ 200W/ 250W/ 300W/ 350W
Nominal Input Voltage Heating Element	115V / 230V
Nominal Input Voltage Fan	24 VDC
Max. Body Temperature (25°C ambient)	74°C (165°F)
Fan Operating Temperature Range	-10°C to + 70°C (14°F to + 158°F)
Storage Temperature Range	-40°C to + 70°C (40°F to + 158°F)
Fan Lifetime (mean time until 30% speed reduction, ambient air at 45°C and 66% r.h.)	70,000 hr
Fan Volumetric Flow Rate (at zero static pressure)	23m <sup>3</sup> / hr (14CFM)
Dimensions - Cross Section	45 X57mm (1.8" X 2.3")
Length	93mm (3.7")
Weight	156g (5.50 oz)
Harness Length	155mm (6.10")
Ingress Protection (EN60529)	IP20
Electrical Protection Class	SK II

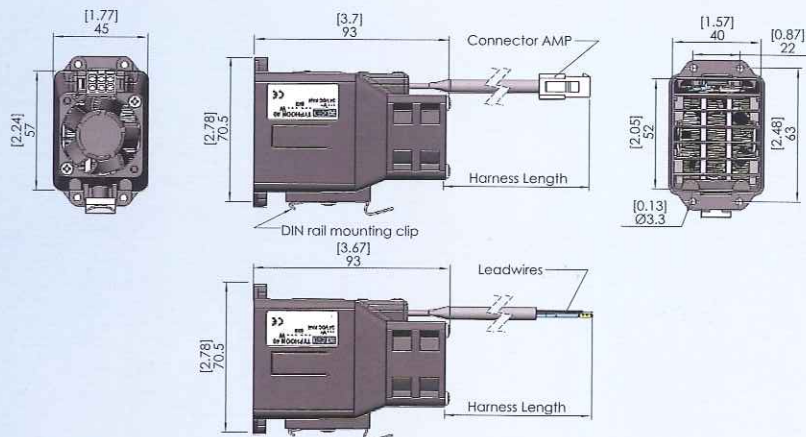
Note: All data are for unit operated in vertical orientation.

**Connector AMP-DUAC**



**Leadwire Connections**

Heater	Wire Blue
Heater	Wire Blue
Fan, Ground (-)	Wire Black
Fan, +24V	Wire Red



DBK Technology Limited



21/F Harbour Commercial Building  
122 Connaught Rd.C. Sheung Wan, HK

Phone: +852 2401 1011  
Fax: +852 2401 7202

info@dbk-tech.com  
www.dbk-group.de