

Nimbus NG

Design Characteristics

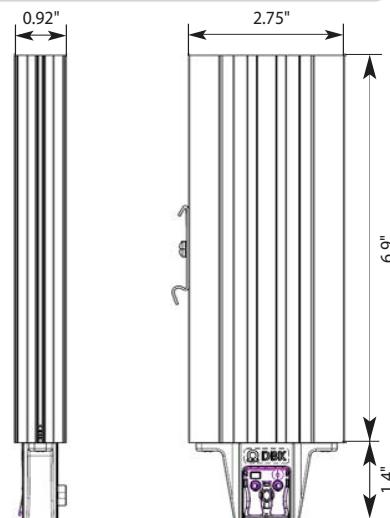
- Lightweight and compact
- High power density
- Optional finger guard
- Anodized aluminum extrusion
- Highly effective with low material usage

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.



Nimbus NG	100	125	150	175	240
Power output at 10°C / 50°F [W]	100	125	150	175	240
Power output at -25°C / -13°F [W]	125	140	175	190	260
Voltage range [V]			100 - 240, AC/DC		
Inrush current at 115V [A]	2.5	3.0	4.0	7.0	6.5
Inrush current at 230V [A]	5.5	5.5	8.0	13.5	14.0
Protection class			II		
Degree of protection			IP20		
Connection			Terminal block		
Fixing			DIN Clip for 35mm rail EN 50022		
Dimensions L x W [mm / "]			210.5 x 70 / 8.3 x 2.75		
Dimensions H [mm / "]			23.4 / 0.92		46.8 / 1.84
Weight total (approx.) [kg / oz]			0.33 / 11.7		0.65 / 23
Touch protection available			Yes		No
Recommended fuse (time-delay)	115V [A] 230V [A]	4.0 6.0	4.0 6.0	4.0 8.0	6.0 10.0
					6.0 10.0

Construction Drawing



Matching Accessories:

- Thermostats (FGT101, FGT201)
- Dualstat (FGDT Series)

