

KH 401

Fan heater for industrial enclosures

PTC HEATER TECHNOLOGY

PTC heaters are self regulating therefore provide a safe operation



FLEXIBLE MOUNTING OPTIONS

Can be installed in multiple directions

COMPACT DESIGN

Heating capacity 350 W

Temperature range
-40°C - 70°C
-40°F - 158°F

INTEGRATED FAN

Compact fan provides uniform heating of the enclosure

SAFE OUTER HOUSING

Well insulated high temperature resistant plastic housing material.

PPS grille averages 87°C / 189°F

PA-66 housing averages 32°C / 90°F (at 25°C / 77°F ambient temperature)



FLEXIBLE MOUNTING OPTIONS

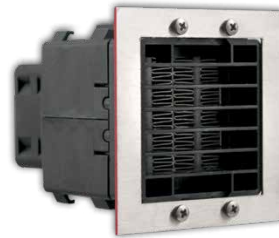
6 different options:

- Front mounting (4 screws*)
- 35 mm DIN rail
- 15 mm DIN rail
- G-rail
- Narrow side mounting (2 screws*)
- Wide side mounting (2 screws*)

* not included

KH 401 - PTC Heater with fan

Type	KH 401
Order number	401350DCA70000
FEATURES	
Heating output @ 10°C	350 W
Fan airflow appr.	17 m³/h
Operating temperature range	-40°C - 70°C
DIMENSIONS	
Dimensions (H x W x D) mm	92 x 53.5 x 78.2
Weight	150 g
ELECTRICAL DATA	
Voltage / Frequency	100 - 240 V AC ~ 50 / 60 Hz Fan 24 V DC
Rated current	3.0 A @ 110 V 1.6 A @ 230 V Fan 0.13 A
Power consumption	340 W @ 110 V 370 W @ 230 V Fan 3.2 W
Cable length	Heater 360 mm Fan 260 mm
Certification	CE, cURus



Front mounting



DIN rail 15mm



Narrow side mounting



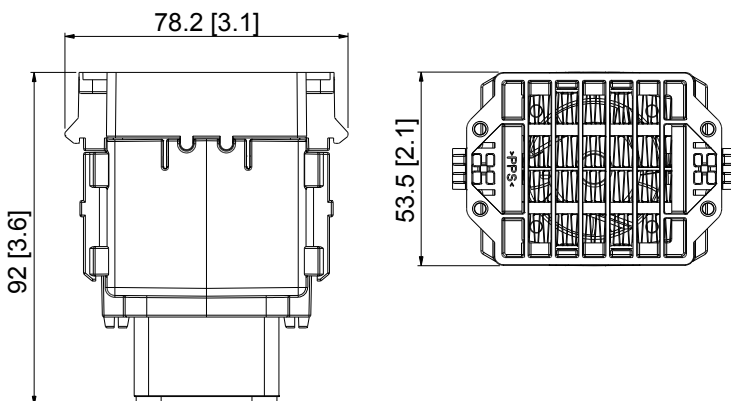
Wide side mounting



DIN rail 35mm



G - rail



AC / DC power supply for DC fan

Optional: AC / DC power supply order no. 409005
Input 85 - 264 V AC or 100 - 300 V DC Output 24 V DC (max. 5 W)