



Cirrus 40	40/1			40/2			
Nominal Power at 10°C (W)	60	80	100	125	150	200	230
Max. Inrush Current   RMS at 12V AC (A)	6,5	-	-	-			
Max. Inrush Current   RMS at 24V AC (A)	7,5	-	-	-			
Max. Inrush Current   RMS at 115/230V AC (A)	1,5/5	2/6,5	1,5/4,5	-/10			
Protection Class	I			I			
Ingress Protection	IP20			IP20			
Fan Volumetric Flow (m³/h)	13,6			12,4			
Fan Life Time   - L10 at 40°C (hrs)	120.000			120.000			
Fan Operating Temperature Range (°C)	-10 to +70			-10 to +70			-20 to +60
Nominal Input Voltage Fan (V)	12 DC, 12 AC or 24 AC/DC			12 DC, 12 AC or 24 AC/DC			
Nominal Input Voltage Heater (V)	12 AC/DC, 24 AC/DC or 115/230	115/230		115/230			
Dimensions cross section (mm)	42 x 42			42 x 42			
Length (mm)	72/77	77		112			
Weight (g)	175			260		275	
Finger Guards at Outlet (High Voltage Supply)	YES			YES			
Finger Guards at Outlet (Low Voltage Supply)	Optional	-		-			

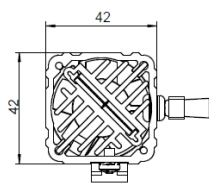


## FEATURES

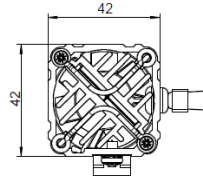
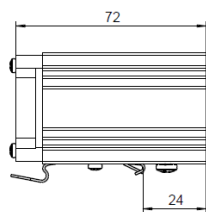
- Compact PTC Fan Heater for targeted air flow to protect against moisture and frost in enclosures & electrical cabinets
- Power 60 – 230W
- Voltage 12/24V, 115/230V
- Separate power supply of fan (12/24V AC or DC) and heating element (12/24V or 115/230V)
- Separate fan operation mode
- High safety and energy efficiency thanks to the PTC effect
- Housing made of heat-resistant plastic and aluminum
- Easy installation with DIN clip and connection cable
- Optional: Finger guard on outlet and inlet, Air filter

TO PRODUCT

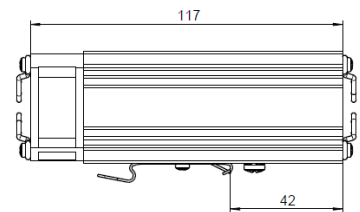
## DRAWING



Cirrus 40/1



Cirrus 40/2



## APPLICATIONS

- Enclosure heater, Heating of outdoor cabinets
- CCTV, webcam heater, display heater
- Frost protection in ATMs / ticket machines / parking ticket machines
- Frost protection of mechanical components in wind turbines
- Heating of fuel dispensers, energy ports, etc.

