



PTC Screw-In Cartridge Heater	ESH-110-75		ESH-100-55	
Voltage rang (V)	110 - 240	12 - 24	110 - 240	12 - 24
Power output max. (W)	97	98	78	68
Max. surface temperature (°C)	220	220	215	210
Housing diameter (mm)	11		10	
Length (mm)	75		55	

 $C \in$ 

## **FEATURES**

- Robust PTC Screw-in Cartridge Heater in circular design with stainless steel housing, G1/2 thread, and hexagon for precise heating of solids or liquids
- Power up to 100W
- Multi-voltage capability at 110 240V, 12 24V
- Optional with cable gland IP68
- High safety and energy efficiency thanks to the PTC effect
- Corrosion resistant stainless-steel housing with G1/2 thread and hexagon

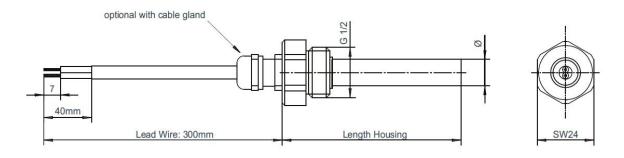


## PTC Screw-in Cartridge Heater (ESH)



**Contact Heater** 

## DRAWING



Cartridge Heater ESH

## **APPLICATIONS**

- Heating for mechanical & plant engineering, e.g., valve heating, nozzle heating, sensor heating, pipe trace heating
- Heating of medical devices, laboratory equipment, heating of analysis liquids
- · Heating of handles or steps
- Heating of catering applications, e.g., hot trays

