

## Standard PTC Cartridge Heaters

### PSS Series

Self-regulating heating element with round silicone shape.

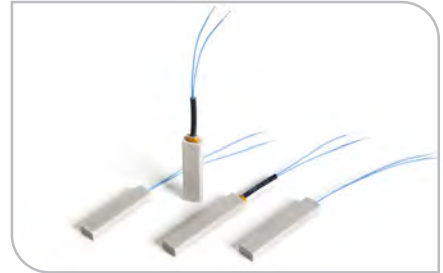
Operating Power:	up to 100W*
Operating Voltage:	110 - 240V, 12 - 24V
Surface Temperature:	approx. 70°C - 210°C
Diameter:	6,5 - 17,1mm
Length:	up to 60mm



### PFS Series

Self-regulating heating element with rectangular silicone shape.

Operating Power:	up to 90W*
Operating Voltage:	110 - 240V, 12 - 24V
Surface Temperature:	approx. 75°C - 200°C
Width:	7 - 15mm
Height:	6 - 10mm
Length:	up to 60mm



### PSA Series

Self-regulating heating element with round aluminium shape.

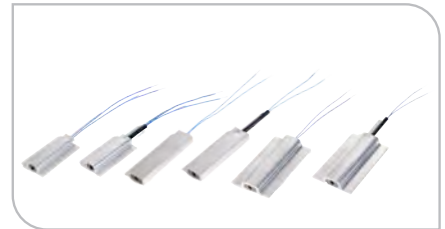
Operating Power:	up to 130W*
Operating Voltage:	110 - 240V, 12 - 24V
Surface Temperature:	approx. 70°C - 230°C
Diameter:	6 - 22mm
Length:	up to 75mm



### PAS/FHE Series

Self-regulating heating element with aluminium profile shape.

Operating Power:	up to 140W*
Operating Voltage:	110 - 240V, 12 - 24V
Surface Temperature:	approx. 70°C - 220°C
Dimensions:	35x8mm, 14x6mm (profiles)
Length:	up to 80mm



### ESH Series

Self-regulating heating element with stainless steel screw shape.

Operating Power:	up to 140W*
Operating Voltage:	110 - 240V, 12 - 24V
Surface Temperature:	approx. 70°C - 220°C
Dimensions:	G1/2 (Ø11x75mm / Ø10x55mm)
Options:	Available with or without cable gland



\*measured in ice water

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.