

Features & Benefits

- Exceptional flexibility and durability
- Standard lengths up to 200 ft (61 m)
- Moisture and chemical resistant — IP66 rated
- Suitable for electrically conductive surfaces

Specifications

Maximum Exposure Temperature: 450°F (232°C)

Minimum Bend Radius: 0.25 in (6 mm)

Power Density:

- RKF Series — 1.0 watts/in² (0.2 watts/cm²)
- RKH Series — 2.0 watts/in² (0.4 watts/cm²)
- Custom — up to 4.3 watts/in² (0.7 watts/cm²)

Voltage: 120 or 240 VAC

Power Cord: Standard 5 ft (1.5 m) power cord with

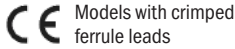
- 120 VAC: 2-prong plug (NEMA 1-15P)
- 240 VAC: Crimped ferrule leads

IP Rating: IP66

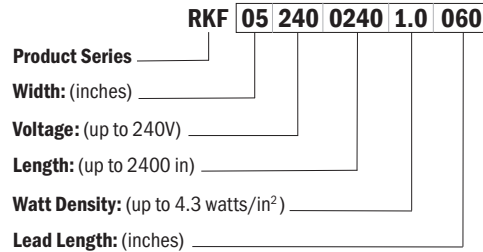
NEW!



Moisture & Chemical Resistant



Part Number Matrix for Other Configurations



Ordering Information

RKF051200120	RKF052400120			10 (3.0)	60
RKF051200240	RKF052400240			20 (6.1)	120
RKF051200480	RKF052400480			40 (12.2)	240
RKF051200720	RKF052400720	RKF series 1.0 watts/in ² (0.2 watts/cm ²)	0.5 (13)	60 (18.3)	360
RKF051200960	RKF052400960			80 (24.4)	480
RKF051201200	RKF052401200			100 (30.5)	600
RKF051201800	RKF052401800			150 (45.7)	900
RKF051202400	RKF052402400			200 (70.0)	1200
RKH051200120	RKH052400120			10 (3.0)	120
RKH051200240	RKH052400240			20 (6.1)	240
RKH051200480	RKH052400480			40 (12.2)	480
RKH051200720	RKH052400720	RKH series 2.0 watts/in ² (0.4 watts/cm ²)	0.5 (13)	60 (18.3)	720
RKH051200960	RKH052400960			80 (24.4)	960
RKH051201200	RKH052401200			100 (30.5)	1200
N/A	RKH052401800			150 (45.7)	1800
N/A	RKH052402400			200 (70.0)	2400

Accessories

Adhesive Tape - Used for installation.



PSAT36A Standard Fiberglass Tape
Suitable for general purpose applications
Size: 1/2 in x 36 yd (12 mm x 33 m)
Silicone Adhesive
Temp Limit: 392°F (200°C)

AAT260 Extra-Strength Aluminum Tape
Enhanced Durability and Adhesion for More Rigorous Applications
Size: 2 in x 180 ft (51 mm x 55 m)
Acrylic Adhesive
Temp Limit: 300°F (149°C)

AAT2180 High Temperature Aluminum Tape
Designed for applications above 392°F (200°C)
Size: 2 in x 180 ft (51 mm x 55 m)
Silicone Adhesive w/ Liner
Temp Limit: 550°F (288°C)

Custom Sizes and Designs Available: Contact BriskHeat® or your local distributor for more information.

800-848-7673 | 614-294-3376 | BriskHeat.com | bhtsales1@briskheat.com