

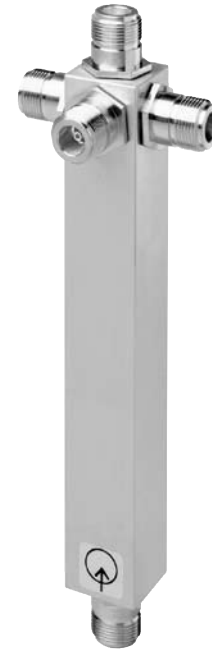
Kathrein **RF Indoor Power Dividers** are designed for use in a number of professional applications including:

RF Indoor Power Dividers
800–2500 MHz
For indoor applications

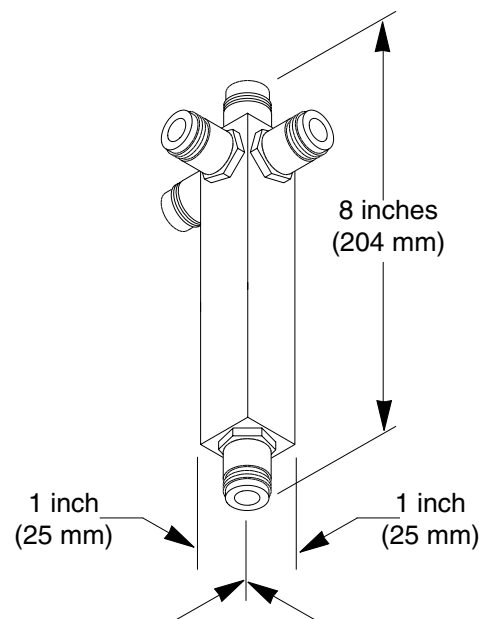
- Multi-element antenna arrays.
- Radiating cable systems.
- Cases where efficient broadband power splitting is required.

Specifications:

Frequency range	800–2500 MHz
Impedance	50 ohms
Insertion loss	<0.05 dB
Power split ratio	
860-10017	50%/50%
860-10018	33.3%/33.3%/33.3%
860-10019	25%/25%/25%/25%
VSWR	
860-10017	<1.25:1
860-10018	<1.25:1
860-10019	<1.3:1
Intermodulation (2x20w)	IM3: -150dBc
Maximum input power	100 watts
Connector	N female
DC capability	DC transmission between all terminations (suitable for remote power supply systems)
Weight	1.3 lb (0.6 kg)
Dimensions	8 x 2.5 x 1.6 inches (maximum) (204 x 63 x 41 mm)
Shipping dimensions	9.5 x 4.3 x 3.7 inches (maximum) (242 x 110 x 95 mm)
Mounting	For indoor use only. Mounting hardware is not included. Kathrein-Scala recommends the use of nylon tie straps for mounting.



860-10019



Order Information:

Model	Description
860-10017	2-way power divider for indoor use only
860-10018	3-way power divider for indoor use only
860-10019	4-way power divider for indoor use only



10819-A
936.2248



All specifications are subject to change without notice.
The latest specifications are available at www.kathrein-scala.com.