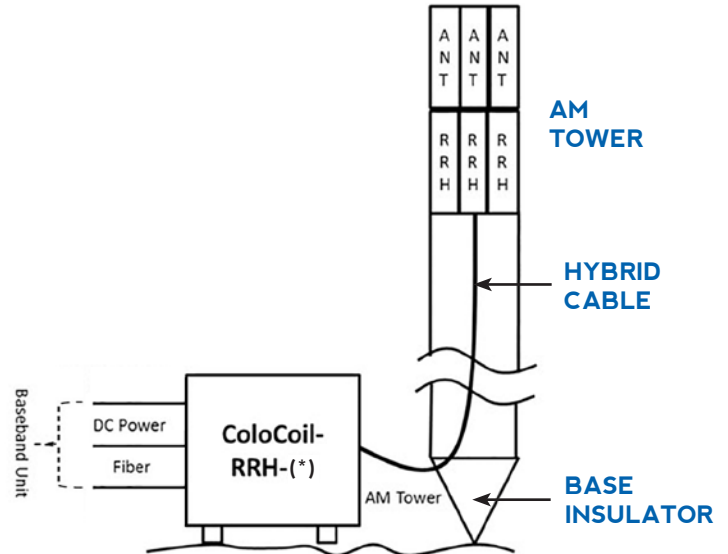


MODEL # RRH-(*)

CoLoCoil® RRH

SPECIFICATIONS



AM ISOLATION PERFORMANCE:

Effective Isolation Frequency	530 - 1700 kHz
RF Impedance	> 1200 Ohms
RF Standoff Voltage	15 kV peak

TRANSMISSION CHARACTERISTICS (AVAILABLE FEATURES):

Technologies Supported	All including 4G LTE, 5G, & CBRS
Interface	
Isolated DC/Alarm/RET circuits	1 to 12
DC/alarm/RET connectors (in and out)	12 terminal pairs (18 to 6 AWG)
Voltage (DC or AC)	± 60 Volts per circuit
Current handling	40 A per circuit (#6 wire)
Circuit Resistance	< 2 Ohms (#6 wire)
Fiber interface	Pass-through 36 pair patch panel (max)

PHYSICAL CHARACTERISTICS:

Monitoring	Safety interlock
Environmental	-40 Deg C to +40 Deg C @ 95% humidity
Construction	Indoor/Outdoor Standard ColoCoil® aluminum cabinet
Size	48"d (122 cm), 38"d (97 cm), 36"d (91 cm)
Weight	175 lbs (79 kg) (typical)

- Directly replaces ColoCoil® coaxial isolators
- Available in DC power only versions, custom versions for other combinations
- Patented ColoCoil® tech
- ColoCoil's® proven on 100's of towers

For isolating hybrid cables used in Remote Radio Head (RRH) configurations on an AM tower, the ColoCoil®-RRH-(*) allows the rapid addition of hybrid cables. New antennas can be accommodated at any time without AM system redesign.



LBA Technology, Inc.

3400 Tupper Dr. | Greenville, NC 27834 | 252-757-0279 | www.lbagroup.com

TO ORDER NOW –
Contact David Horn
david.horn@lbagroup.com