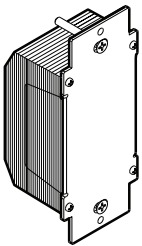


Broan SmartSense[®]
PASSIVE PHASE COUPLER
MODEL SMSCPLR



FEATURES

- Required for LinkLogic[®] on opposite electrical power phases
- Tuned for LinkLogic[®] (INSTEON[™]) signals - blocks other frequencies, like electrical noise
- Bridges LinkLogic[®] signal to opposite electrical phases
- Install near the breaker box to provide the most efficient coupling
- Deep, single-gang electrical box recommended
- Safety tested for use in USA and Canada (ETL #3017581)

FOR USE WITH:

- Broan SmartSense[®]
- Broan Make-up Air Dampers (SMD Series)
- Selected BEST[®] range hoods



LinkLogic[®] uses INSTEON[™],
a powerful, wireless home control
technology

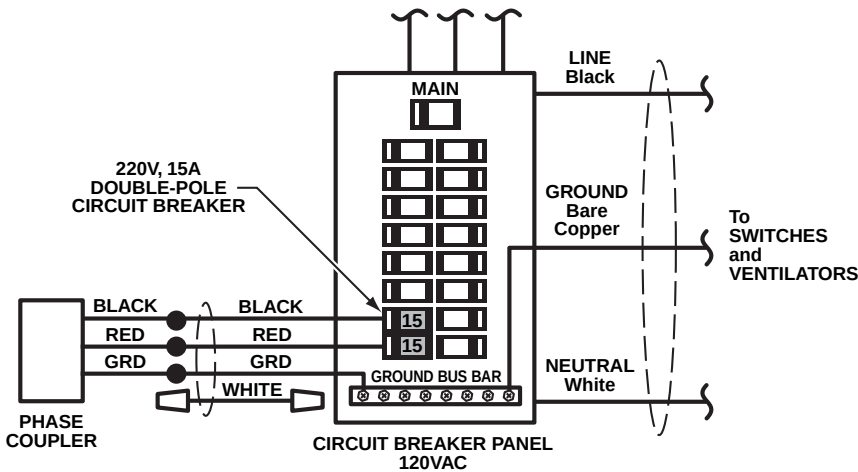
SPECIFICATIONS

Dimensions	4-1/8" x 1-5/8" x 1-3/8"
Power Rating	240V AC, 60 Hz, 1W
Power Wire Leads	(2) 10-Gauge wires
Ground Lead	6", 18 AWG, stranded, bare copper
Operating Conditions	Indoors, 32°F to 122°F, up to 85% relative humidity

INSTEON[™]

POWERLINE PHYSICAL LAYER PROPERTIES

Frequency:	131.65 KHz
Modulation:	BPSK
Min. Transmit Level:	3.16 Vpp into 5 Ohms
Min. Receive Level:	10 mV
Phase Bridging:	SMSCPLR Hard Wired or INSTEON [™] RF Phase Coupler



Broan-NuTone LLC Hartford, Wisconsin www.broan.com 800-558-1711

REFERENCE	QTY.	REMARKS	Project
			Location
			Architect
			Engineer
			Contractor
			Submitted by Date