

BIRD 4100 SERIES POWER SENSORS are custom designed and reflected power (CW, FM) or acts as an envelope detector for incorporation into transmitter and test equipment circuits at the time of manufacture. Individual models are not stocked, but are designed to customers' specific power, frequency range and read-out requirements. The sensor delivers direct currents proportional to forward (AM, SSB, PULSE). It consists of a length of 50-ohm line section, typically with two fixed coupler assemblies – one for each direction of power flow. The two de outputs can be displayed on individual meters, or switched on one two-range meter, or used with a model 3170 or 3128 WATTCHER.

D.C. Connector Solder Lugs
Meter Sensitivity 30 Microamperes
Resistance 1400 ohms