

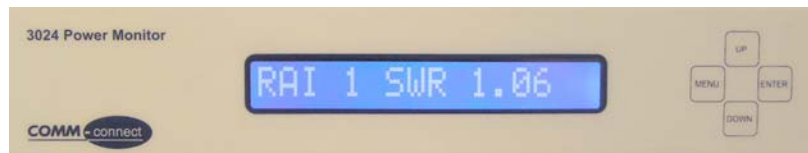


	boxindex	boxtype	boxname	boxvalue	boxvaluetext
1	1	Head	30150169	904	
2	2	Head	30150170	369	
3	3	Sampling	RAI 1 FWD	700	10,0 kW
4	4	Sampling	RAI 1 REV	393	008 W
5	8	Combined	RAI 1 SWR	307	1.06 swr
6	9	Alert	RAI 1 FWD	0	OK
7	11	Alert	RAI 1 REV	-1	Alert
8	13	Alert	RAI 1 SWR	0	OK

What can the 3024 Broadcast Power Monitor do:

- Measure Forward and Reflected Power
- Measure RMS power correct
- Calculate VSWR
- Local Display of Power and VSWR
- WEB display of Power, VSWR and Alarms
- SNMP enabled with traps
- High accuracy at a competitive price
- Early warning on Combiner, Cable and Antenna failures
- Control of external equipment by relay out

The Schomandl 3024 Broadcast Power Monitor can control up to 8 external RF Measuring heads. The high dynamic range with external couplers and RF measuring heads cover from 1W to 1MW. The Power conversion algorithms handles multi carrier, multi mode, peak, average and RMS signals. The power readout is auto scaled and VSWR can be calculated between any probes. Also the measured and calculated results along with alarms can be shown in the local LCD. The instrument has SNMP support to allow network management. The instrument can be configured for VSWR and Power limits to give alarms. The alarms can be configured to operate relay drivers or isolated Optcouplers. The alarms can also be configured as SNMP traps sending relevant information to the network control center. The COMM-connect 3024 WEB enabled Power Monitor gives an unlimited number of application to monitor and control the last part of your RF network installation from transmitters to the antenna.



Your benefits:

- Fast and cost effective site control
- Simple online configuration
- Designed for full RF network control
- Online WEB with clear graphic display

The 3024 can use the same probes as its predecessor 3014

Useable probes are 3015 UHF (470 - 860MHz) 3016 VHF (50 - 250MHz) and the new 3020 Directional Coupler with built in probes, this comes in three different frequency ranges (380 - 420 MHz) (470 - 860MHz) (800 - 2200MHz) the power handling of the 3020 unit is maximum 1kW.

Authorized Distributor for North & South America:

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