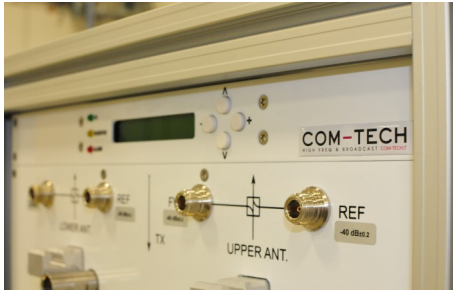


## System Monitor

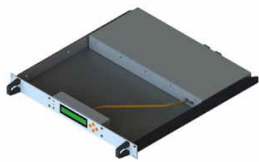


## FEATURES

- Modular and Upgradeable System
- Up to 18 RF Measurements (Forward and Reflected Power)
- Up to 9 Temperature Measurements (Ambient and Equipment)
- SNMP Integration
- LAN Interface
- 1U Rack Shelf or Split Display Configurations

## OPTIONS

- SMA / N Female RF Detectors
- Temperature Detectors
- Relay Output Contacts



1U Rack Shelf Configuration

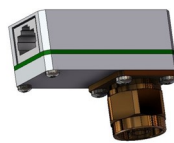


Split Display Configuration

## SPECIFICATIONS

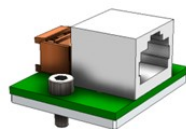
Code / Revision	E-SMR8 / A
Environmental Conditions	-5 to +55°C (+23 to +131°F), IP60
Dimensions / Weight <sup>(1)</sup>	486x44x480 mm / 2.5 kg (5.5 lb.)
Power supply	110 / 240 V, 50 / 60 Hz
User Interfaces	1x LAN (RJ45) 1x SNMP (RJ45) 1x Service Port (USB) <sup>(2)</sup>
Default Configuration	<b>2x RF Inputs:</b> 1x Forward Power 1x Reflected Power <b>1x Temperature Input:</b> 1x Ambient Temperature
Maximum Configuration	<b>18x RF Inputs:</b> 9x Forward Power 9x Reflected Power <b>9x Temperature Input:</b> 8x Equipment Temperature 1x Ambient Temperature
Options	O-YRF.01 N Accuprobe RF Detector O-YRF.02 SMA Accuprobe RF Detector O-YTP.01 Temperature Detector O-YMD.02 Module 8 relè outputs O-YRF.10 ATV Peak Sync Interface

<sup>(1)</sup> Default configuration <sup>(2)</sup> For firmware updates only



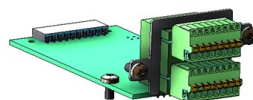
## Accuprobe RF Detectors

Number of Connectable Detectors	Up to 18 <i>RF Detectors must be added in groups of two</i>
Power Range	-50 dBm to +10 dBm
Frequency Range	1 MHz to 4 GHz
Connectors	SMA Female, N Female
Interface	1x RJ45



## Temperature Detectors

Number of Connectable Detectors	Up to 9 <i>1 Temp. Detector is for Ambient Temperature</i>
Temperature Range	-20 to +120 °C (-4 to +248 °F)
Fixing	2x M3 Screws
Interface	1x RJ45



## Relay Outputs

Number of Contacts	8 (Open on Alarm)
Alarms	RF / Temperature Thresholds Exceeded
Contact Rating	24 VCC / 1 A