



Model: RFC4300

Description

The 4300 Series is designed to detect the condition of the steam trap (cold, ok, and blow through). The 4300 Series utilizes conductivity and temperature readings coupled with Armstrong patented logic to determine the state of the steam trap. The 4300 series also has a pressure switch option for modulating applications. This transmitter is designed for low pressure steam trap applications. (Not shown)

Models: RFC4300, RFM4300

Transmitter	
Physical Dimensions	W - 5.25" (134 mm) H - 4.5" (115 mm) D - 2.75" (70 mm)
Monitoring type	Conductivity & Temperature
Material	Thermoset Resin; EL Cast Black
Power supply	Duracell 123A 3 Volt Lithium Battery
Typical Battery Life	3-5 years*
Transmission	902 to 928 MHz
Power	60 mW
Transmission Bandwidth	200 KHz
Communications	Proprietary spread spectrum format
Temperature Range	-40°F to 115°F (-40°C to 46°C)
Max Operating Pressure	600 psi (42 bar)

*Operating at the upper or lower end of the temperature range may decrease battery life