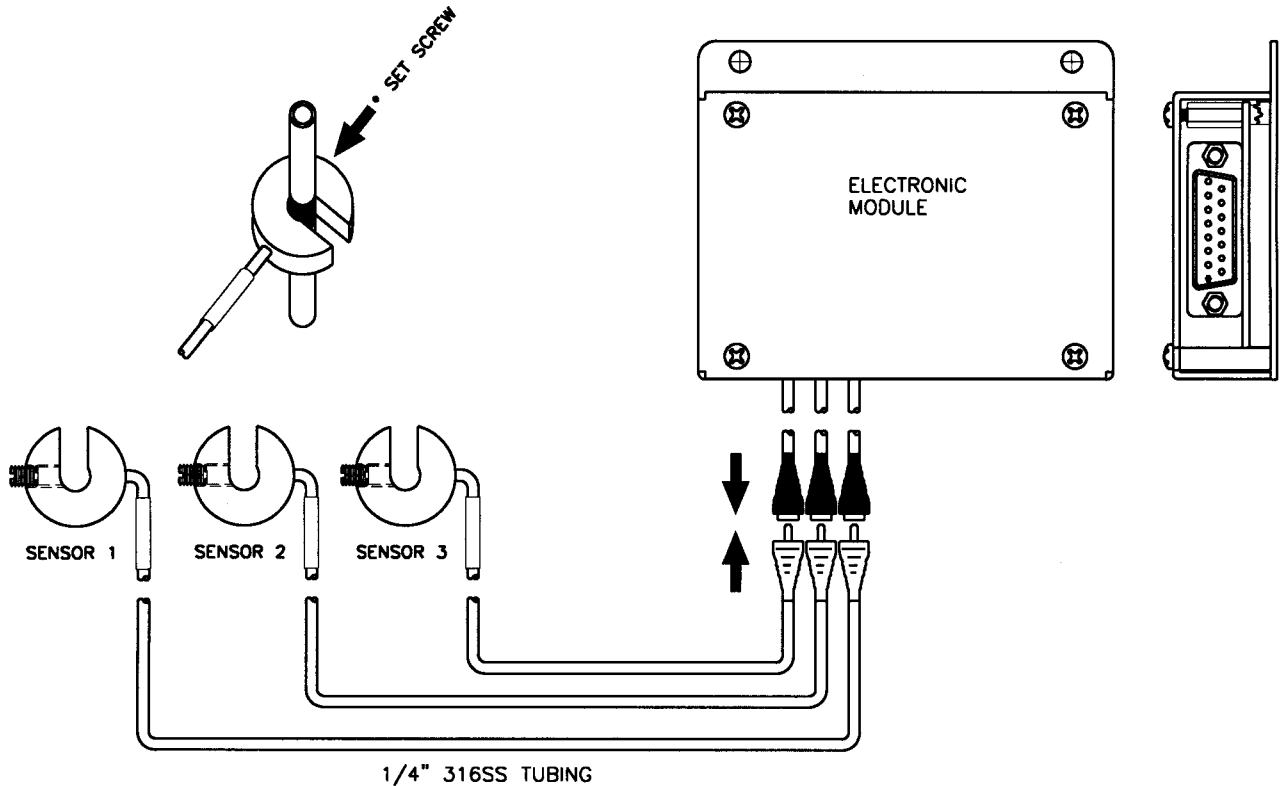




**MULTICHANNEL NON-INVASIVE/NON-CONTACT CLAMP-ON
LIQUID DETECTION IN GAS CHROMATOGRAPHIC EQUIPMENT
LIQUID SLUG DETECTOR**



PROBLEM: MONITORING OF HELIUM LEVEL IN THE GAS CHROMATOGRAPH ANALYSIS EQUIPMENT USED AS A BLANKET OVER A HEAVY WATER, WHERE LIQUIDS, WHEN MEASUREMENTS ARE BEING TAKEN, CAN NOT BE TOLERATED.

ALTHOUGH METHODS ARE INSTALLED TO PREVENT WATER FROM CONTAMINATING THE GAS FLOW, THERE IS THE POSSIBILITY THAT A "SLUG" CAN BE INTRODUCED. SHOULD THIS OCCUR, THE ANALYSIS IS HALTED, DAMAGE IS ASSESSED/REPAIRED AND THE SYSTEM MUST BE RECALIBRATED.

SOLUTION: THE COSENSE SE-60X MULTICHANNEL CLAMP-ON ULTRASONIC SENSORS ARE USED TO MONITOR TUBING, PIPES AND VESSELS. NOT HAVING TO PENETRATE THE STAINLESS STEEL TUBING, WHILE MINIMIZING SPACE REQUIREMENTS, WAS OF PRIME IMPORTANCE IN THIS APPLICATION. MEETING CUSTOMER REQUIREMENTS IN A COST EFFECTIVE MANNER, AS ALWAYS, WAS VERY IMPORTANT.

FOR FURTHER INFORMATION, CONTACT YOUR NEAREST COSENSE REPRESENTATIVE OR CALL (631) 231-0735 OR E-MAIL SALES@COSENSE.COM.