

Signet

3-8550 Flow Meter Troubleshooting Guide

Display Condition	Possible Causes	Suggested Solutions
"- - - - -"	Flow rate exceeds display capability	<ul style="list-style-type: none"> • Increase Flow units time base • Move flow decimal one place to the right
"Pulse Overrun"	<ul style="list-style-type: none"> • Open Collector pulse rate exceeds maximum of 300 pulses per minute. • Pulse width set too wide. 	<ul style="list-style-type: none"> • Increase Pulse volume setting • Decrease pulse width setting. • Reduce system flow rate
"Value must be more than 0"	K-factors cannot be set to 0.	Enter K-factor from 0.0001 to 99999
Open Collector is always activated	<ul style="list-style-type: none"> • Hysteresis value too large • Defective transmitter 	<ul style="list-style-type: none"> • Change the hysteresis value • Replace transmitter