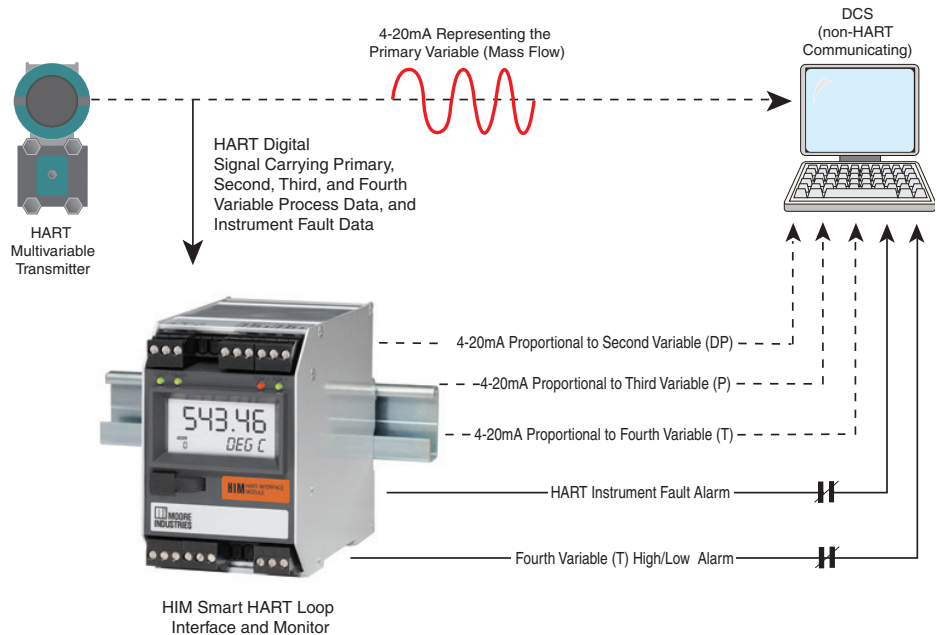


Smart HART Transmitters, Monitors and Interfaces

“Break Out” Analog Signals with the HIM

Problem: Our non-HART DCS can only read the primary variable signal from our multivariable transmitter but I would like to monitor the other information in the HART signal.

Solution: The HIM Smart HART loop interface and monitor connects in the control room and provides a 4-20mA output representing any one of the other HART variables. Its two relays can be set to alarm on an out-of-range condition for any of the variables.



Model Number Example
HIM / HART / 3AO / 24DC / -2PRG [DIN]

[Go to Smart HART Transmitters, Monitors and Interfaces Selection Guide](#)