

REMOTE MONITORING OF PARAMETERS FOR A PRESSURE TRANSDUCER THROUGH HART PROTOCOL AND LABVIEW ENVIRONMENT

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Abstract: *In this paper we used the concepts of remote control for automated monitoring of parameters for a pressure transducer with sensitive piezoresistive element. The application can monitor the parameters of different industrial processes using the same server. Our case study is using a transducer provided by Siemens – SITRANS P, MS series, 7MF4013 equipped with a HART modem.*

Key words: *transducer, HART, remote monitoring, LabView*



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