

Title (en)

METHOD FOR IDENTIFYING ANALOG MEASURING SENSORS AND ASSOCIATED ASSEMBLY

Title (de)

VERFAHREN ZUR IDENTIFIKATION VON ANALOGEN MESSIGNALGEBERN UND ZUGEHÖRIGE ANORDNUNG

Title (fr)

PROCEDE D'IDENTIFICATION DE GENERATEURS DE SIGNAUX DE MESURE ANALOGIQUES ET DISPOSITIF ASSOCIE

Publication

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Application

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Abstract (en)

[origin: WO2005045783A1] Individual measuring sensors each have a different specific signal type and must therefore be appropriately connected to the analog measuring inputs. The invention uses an adjustable voltage with adjustable current limitation, or an adjustable current with adjustable voltage clamping, the voltage or current is connected to the measuring sensors and the corresponding signal is detected and classified according to the sensor type. This permits the automated integration of the measuring sensor. The corresponding assembly can form part of the complete module.

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