



ABB Instrumentation

MICROPROCESSOR-BASED CONTROLLERS

In dimensions of 96x96 mm, 48x96 mm, 96x48 mm, 48x48 mm Models of CM50, CM30, CM, 15, CM10. Microprocessor-based, programmable, state-of-the-art control devices with many alternatives.



ABB Instrumentation

MICROPROCESSOR BASED RECORDERS

In 144x144 mm dimensions, 1, 2, ... 12 channels; in 326.8x147 mm dimensions, 3, 6, ... 24 channels strip type, microprocessor-based programmable recorders...

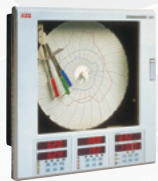


ABB Instrumentation

MICROPROCESSOR BASED CIRCULAR RECORDERS

386X382 mm. microprocessor-based programmable recorders. Dimensions, 1, 2, 4 channels recording, up to 2 channels control action with alarms...



ABB Instrumentation

VIDEOGRAPHIC RECORDER (PAPERLESS RECORDER)

In 144x144 mm, dimensions, bright and clear display, secure data recording, robust and convenient archive storage, 6 or 12 universal inputs, I/O modules, math and communications.



ABB Instrumentation

ELECTROMAGNETIC FLOWMETER

Electromagnetic principle, various diameters, suitable for various processes with many alternatives, high accuracy, latest products of microprocessor technology...



ABB Instrumentation

MASS FLOW METERS

With its highly accurate mass measurement capability, and consequent time and cost minimization and also with its independence of conductivity, temperature, pressure, and density, it is the preferred mass flowmeter....



ABB Instrumentation

PRESSURE TRANSMITTERS

At various pressure ranges, absolute, gage and differential type pressure transmitters, smart models, special types for level measurement, 4-20 mA two-wire connection...



ABB Instrumentation

ANALYTIC EQUIPMENTS

Ph/redox meters, conductivity dissolved oxygen, water analyzers silica monitor, turbidity analyzer and sensors.



ABB Instrumentation

ZIRCONIA OXYGEN ANALYZER

Zirconia O₂ analyzer, general purpose and high temperature O₂ probe safe and hazardous area probe and analyzers and other gas analyzer.



BEAMEX

CALIBRATION INSTRUMENTS

High accuracy calibration and test-intended temperature, electrical signal and resistance thermometer simulators; portable automatic pressure pumps; portable multipurpose calibration devices; calibration furnace... MC2, MC4, MC6 models resistance for intended use; RTS24 resistance boxes for resistance thermometer calibrations.



BEAMEX

CALIBRATION SOFTWARE

Professional software packets used with Beamex Calibration devices, in which entire calibration data is stored, evaluated, certificate documents are printed. Feature of integrating to various computer systems. CMX single user, CMX Professional (multi-user), CMX high capacity types exist.



BEAMEX

CALIBRATION BENCH

Calibration benches designed professionally, ergonomically and safely contain all calibration equipment in calibration rooms. It has been demanded by especially big establishments in recent years.



BERTHOLD

LEVEL - DENSITY - HUMIDITY MEASUREMENT WITH RADIOMETRIC PRINCIPLE

Measurements with radiometric principle; density, level, humidity, mass flow on conveyor bands; potassium, sulphur, lead analyzers...



BERTHOLD

CONCENTRATION, BRUX, HUMIDITY MEASUREMENT BASED ON MICROWAVE PRINCIPLE

Concentration, brix, humidity measurements based on microwave principle and applications intended for especially food and sugar sectors.



SOR

LEVEL, FLOW SWITCHES

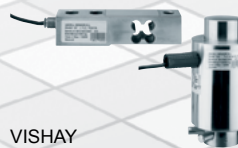
Electronic-electromechanical type level, flow switches and ultrasonic type level sensors.



SOR

TEMPERATURE, PRESSURE SWITCHES

Electronic-electromechanical type temperature, pressure and differential pressure switches.



VISHAY
(Revere, Tedea (T&H)
Celltron, Sonotronics)
ASCELL

LOAD CELLS

Stainless steel load cells at various capacities and high accuracy weighing equipment.



ISABELLENHÜTTE

PRECISION ALLOYS

- Precision alloys
- Thermocouple wires
- Current measurement wires
- Heat generation wires