Equipment catalogue



Device EU brings industrial measurement, automation and clinical instrumentation into one equipment catalogue. Equipment can be specified by manufacturer reference, by the measurement task or as part of a multi-item project enquiry.

Industries

Oil & gas · Hydrogen · Power generation · Electrical networks · Water & wastewater · Chemicals & petrochemicals · Food & beverage · Pharma & biotech · Metals, mining, cement & glass · Pulp & paper · Marine & offshore · HVAC & building services · Machinery, automotive & testing · Semiconductors, electronics & batteries · Laboratories & research · Environment & emissions · General industry · Medical & clinical diagnostics · Agriculture & grain handling · Rail & transport infrastructure · Packaging & intralogistics · Plastics & rubber · Textiles & fibres · Civil aviation & ground testing · Civil drone engineering and aerial surveys · Instrumentation for mining equipment · Data centre infrastructure · Integrated photonics & optical test

Pressure



Specify whether the reference is gauge, absolute or differential pressure. Include the normal span and the largest pressure the instrument may see.

Instrument types

Pressure transmitters	bar · kPa · psi
Differential pressure transmitters	Δp · mbar · inH_2O
Pressure gauges	Ø 63 / 100 / 160 mm
Pressure switches	NO / NC · SPDT
Diaphragm seals & manifolds	DN · PN · ANSI
Vacuum gauges and transmitters	Pa · mbar abs · Torr
Airspeed sensors	Pa · m/s · Δp

Temperature



Match the sensing element, insertion length and wiring to the existing input. Separate the process temperature from the ambient temperature at the connection head.

Instrument types

RTD sensors	Pt100 · Pt1000 · 2/3/4-wire
Thermocouples	K · J · T · N
Pyrometers & thermal cameras	µm · °C · px
Dial thermometers	Ø mm · °C
Temperature transmitters	Pt100 / TC → 4–20 mA
Thermostats & temperature switches	°C · SPDT
Thermowells	L · Ø · NPT

Flow



State the minimum, normal and peak flow with units. Pipe bore, fluid properties and the available straight run affect the choice of measuring principle.

Instrument types

Turbine & positive displacement meters	m³/h · L/min · DN
Thermal mass meters & flow controllers	sccm · slm · kg/h
Electromagnetic flowmeters	DN · µS/cm · m³/h
Variable area flowmeters	L/h · m³/h
Ultrasonic flowmeters	OD · mm · m³/h
Water, gas & heat meters	m³ · kWh · M-Bus
Coriolis flowmeters	kg/h · t/h · kg/m³
Flow switches & indicators	L/min · NO / NC
Vortex flowmeters	m³/h · DN · bar
Differential pressure flow elements	Δp · β · DN

Level



Identify the vessel height, nozzle position and surface conditions. A point alarm and a continuous level reading require different outputs.

Instrument types

Float & magnetic level indicators	L · Ø · SG
Radar level transmitters	GHz · m · DN
Vibrating level switches	Hz · DN · mm
Ultrasonic level transmitters	m · °C
Hydrostatic level probes	mH_2O · bar · m
Capacitive level sensors	pF · mm
Conductive & optical level switches	µS/cm · NO / NC

Liquid analysis



Record the sample temperature, expected concentration and how the probe is mounted. Identify the mating transmitter when replacing a sensor.

Instrument types

pH & ORP electrodes	pH · mV · °C
Conductivity & resistivity sensors	µS/cm · mS/cm · MΩ·cm
Water quality analysers	TOC · NH_4^+ · mg/L
Dissolved oxygen, chlorine & ozone sensors	O_2 · Cl_2 · O_3 · mg/L
Turbidity & suspended solids	NTU · FNU · mg/L
Flow cells & sensor assemblies	Ø mm · DN · NPT

Gas analysis



Identify the target gas, background gas and concentration units. State whether the sampling system is already installed or belongs in the enquiry.

Instrument types

Process gas analysers & chromatographs	ppm · vol.% · GC
Flue gas & emissions analysers	NO_x · CO · SO_2 · mg/Nm^3
Gas detectors & alarms	ppm · %LEL
Oxygen analysers	O_2 · ppm · vol.%
Dew point & moisture analysers	°C Td · ppmv

Mechanical & physical measurement



Include the sensing target, mounting clearance and direction of travel or force. Record the connector pinout from the existing device.

Instrument types

Humidity & air temperature	%RH · °C
Load cells & force transducers	N · kN · mV/V
Proximity & presence sensors	M8 · M12 · PNP / NPN
Vibration & condition monitoring	g · mm/s · Hz
Position sensors & encoders	mm · PPR · SSI
Torque sensors	N·m · rpm

Electrical test & measurement



Match the instrument to the circuit and measurement category. Include the wiring arrangement and ratios of any external current or voltage transformers.

Instrument types

Multimeters & clamp meters	V · A · Ω · CAT
Power quality analysers	THD · Hz · kW
Energy meters	kWh · kvarh · CT
Current & voltage transducers	A · V · mV
Insulation & earth testers	MΩ · GΩ · V
Power equipment testing	A · kV · ms
DC current and voltage monitoring modules	V DC · A · shunt

Controllers, recorders & signal conditioning



List input types and the destination of each output. Match panel cutout, supply and communication options before choosing a replacement.

Instrument types

Process & PID controllers	PID · TC · RTD
Recorders & data loggers	CH · s · CSV
Indicators & totalisers	pulse · Hz · 4–20 mA
Signal conditioners & barriers	mA · V · mV
I/O modules	AI · AO · DI · DO

Control valves & actuators



Record the valve tag, travel, pressure drop and actuator supply. Specify the required fail position and the existing feedback interface.

Instrument types

Valve actuators	N·m · mm · bar
Control valves	Kv · Cv · DN
Valve positioners	4–20 mA · HART
Self-operated regulators	bar · DN · Kv
Electric valve actuators	N·m · turns · V

Calibration

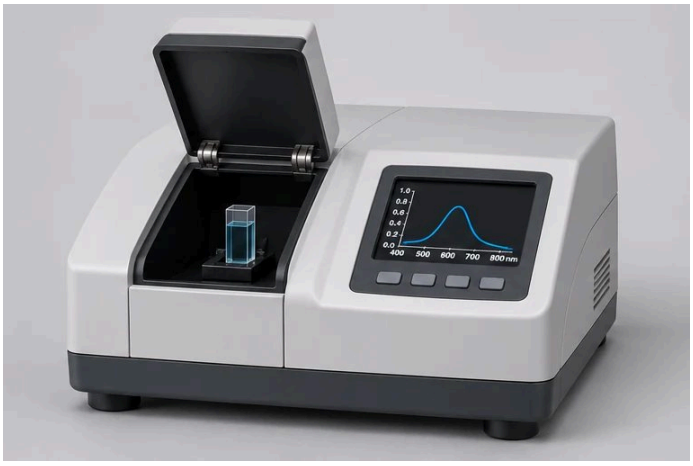


Identify the instrument under test and the points to reproduce. State the required uncertainty, reference conditions and certificate format.

Instrument types

Multifunction process calibrators	mA · mV · Ω
Temperature calibrators	°C · Ø mm
Pressure calibrators & pumps	bar · MPa · psi

Laboratory & analytical instruments



Describe the sample matrix and analytical method. Include the required measurement interval, sample interface and available bench space.

Instrument types

Optical spectrum analysers	λ (nm) · Δλ (nm) · dBm
Optical power meters	nm · dBm · mW
Optical & Raman spectrometers	nm · cm^{-1}
Elemental analysers	C · S · wt.%
Surface area & porosity analysers	BET · m^2/g
Oil content analysers	mg/L · ppm
Radiation monitors	µSv/h · CPS

Industrial automation & edge AI



List the field signals, controller family and runtime environment. For edge processing, specify the workload, interfaces and available cabinet space.

Instrument types

Programmable logic controllers	PLC · PROFINET · EtherCAT
Edge AI controllers	GPU · NPU · TOPS
Operator panels & HMI	HMI · TFT · IP
Industrial computers	IPC · x86 · ARM
Safety relays & controllers	OSSD · NO / NC
Civil UAV flight controllers	CAN · UART · board revision
Survey camera gimbal controllers	axes · V DC · CAN

Telemetry & industrial networks



Describe both ends of the link, the protocol in each direction and the available network. Include the enclosure, power source and antenna location.

Instrument types

Remote terminal units	RTU · IEC 60870-5-104 · DNP3
IIoT & protocol gateways	Modbus · OPC UA · MQTT
Industrial Ethernet switches	RJ45 · SFP · GbE
Wireless telemetry	LTE · LoRaWAN · Wi-Fi
GNSS and RTK receivers	GNSS · RTCM · Hz
Survey telemetry modems	band · V DC · interface

Drives & motion control



Use the motor nameplate and duty cycle to identify the drive. Include supply voltage, rated current and the encoder or feedback option.

Instrument types

Variable frequency drives	kW · A · Hz
Servo drives & motors	N·m · rpm · V
Soft starters	A · kW · starts/h
Motion controllers	axes · EtherCAT · CANopen
Drive braking resistors	Ω · kW · % ED
Brushless motor speed controllers	ESC · A · V DC

Machine vision & identification



Define the field of view and the smallest feature to resolve. Include the working distance, motion speed and trigger connection to the controller.

Instrument types

Industrial cameras & optics	px · fps · GigE Vision
Barcode & RFID readers	QR · Data Matrix · UHF
Optical flow sensor modules	rad/s · FoV · CAN
Laser altimeters and rangefinders	m · Hz · FoV

Medical & clinical instrumentation



Identify the laboratory discipline, required throughput and existing analyser platform. Include the laboratory interface and the country where the equipment will be used.

Instrument types

Haematology analysers	CBC · LIS
Clinical chemistry analysers	ISE · LIS
Haemostasis analysers	PT · APTT · LIS
Cell morphology systems	px · LIS
Patient monitoring equipment	ECG · SpO_2 · NIBP
Biomedical equipment analysers	ECG · NIBP · mA

Spare parts & accessories



Copy the full original part number, including suffixes. A photograph of the mating connector and the hardware revision helps distinguish visually similar parts.

Instrument types

Replacement probes & measuring cells	OEM · PN · Rev.
Cables, connectors & terminals	M8 · M12 · RJ45
Service kits & mounting hardware	PN · Ø mm
DIN rail power supplies	24 V DC · A · DIN
Replaceable RTD measuring inserts	Pt100 / Pt1000 · Ø mm · L

Pneumatics & fluid power



Record the port threads, fluid, supply pressure and valve function. Include the coil voltage and manifold layout for an existing valve island.

Instrument types

Air preparation units	bar · µm · G / NPT
Solenoid valves & valve islands	3/2 · 5/2 · V DC
Hydraulic control valves	bar · L/min · NG
Pneumatic cylinders	Ø mm · mm · bar
Proportional hydraulic valves	L/min · bar · mA

Weighing & batching



Describe the weighing range, tare and loading pattern. Identify the existing load cells, mounting kit and signal expected by the dosing controller.

Instrument types

Weighing transmitters	mV/V · kg · t
Batching controllers	kg · kg/h · I/O
Dynamic checkweighers	g · kg · pcs/min

Motion and position feedback



Compare the shaft or scale mounting, resolution and electrical interface with the receiving controller. For a replacement, record the connector, reference mark and direction of travel.

Instrument types

Incremental rotary encoders	PPR · A/B/Z · HTL / TTL
Absolute rotary encoders	bit · singleturn / multiturn · SSI
Rotary resolvers	sin / cos · V · kHz
Linear encoder scales	mm · µm · TTL / 1 Vpp
Industrial inclinometers	° · 1 / 2 axes · CAN
Tachometers and speed pickups	rpm · Hz · PPR
Inertial measurement units	IMU · °/s · g
Magnetometers and digital compasses	µT · axes · CAN

Electric motors and linear actuators



Record the load at the shaft or rod, available travel, supply and duty cycle. A mounting drawing identifies the flange, shaft, gearbox output and position of the brake or feedback connector.

Instrument types

Three-phase induction motors	kW · V · A · rpm
Servomotors	N·m · rpm · feedback
Stepper motors	°/step · A/phase · N·m
Gearmotors	i · rpm · N·m
Electromechanical linear actuators	mm · N · mm/s
Direct-drive torque motors	N·m · A · Ø mm
Brushless motors for civil UAVs	rpm/V · Ø mm · g

Object detection and machine safety



Identify the target, working distance and output expected by the machine. For a protective device, supply the approved safety function and mounting drawing so the exact replacement can be checked.

Instrument types

Photoelectric sensors	m · PNP / NPN · M12
Ultrasonic proximity sensors	mm · kHz · PNP / NPN
Laser displacement sensors	mm · µm · kHz
Safety light curtains	mm · OSSD · ms
Safety laser scanners	m · ° · OSSD
Guard interlock switches	N · V DC · OSSD

Weather and environmental measurements



Specify the exposure, installation height, averaging interval and units required by the logger. Mounting hardware, shields, calibration information and the data connection can each affect the choice.

Instrument types

Cable-based liquid leak detection	m · NO/NC
Wind speed and direction sensors	m/s · °
Rain gauges	mm · mm/h · pulse
Pyranometers	W/m² · µV/(W/m²)
Atmospheric pressure instruments	hPa · mbar
Airborne particle monitors	PM2.5 · PM10 · µg/m³
Sound level meters	dB(A) · dB(C) · Hz

Material and fluid properties

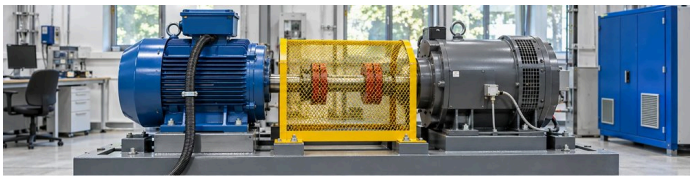


Define the sample, temperature and reference method before comparing readings. State whether the instrument will sample continuously in the process or measure a prepared specimen on a bench.

Instrument types

Process density meters	kg/m³ · g/cm³
Process viscometers	mPa·s · cP · °C
Inline refractometers	°Bx · nD · °C
Moisture sensors for bulk solids	% H_2O · mm
Particle size analysers	µm · D10 / D50 / D90
Colour measurement instruments	L* a* b* · ΔE

Test benches and calibration systems



Identify the unit under test, the reference instruments, the load range and the data the report must contain. A drawing of the fixture and the required test cycle help distinguish a complete bench from a replacement measuring channel.

Instrument types

Photonic wafer test stations	PIC · wafer · XYZθ
Motor and drive dynamometers	N·m · rpm · kW
Pump performance test benches	m³/h · m · kW
Valve leakage and function test benches	DN · bar · leakage
Hydraulic component test benches	bar · L/min · °C
Vibration test systems	Hz · g · N
Climatic and temperature test chambers	°C · % RH · L
Controller hardware-in-the-loop benches	HIL · I/O · ms
Brake and axle test benches	N·m · rpm · kW
Battery cycling test systems	V · A · Ah

Test benches and calibration systems

Instrument types

Flowmeter test and calibration benches	L/min · DN · m³
Electrical equipment test benches	V · A · MΩ
Sensor calibration workstations	mA · Ω · °C · bar

Mining equipment sensors and instrumentation



Identify the measurement point on the belt, in the ventilation gallery or on the support. Include the signal, mounting, cable entry and any site-required approval for the precise instrument variant.

Instrument types

Belt misalignment switches	° · contact · IP
Belt tear detectors	contact · loop · interface
Conveyor speed and slip monitors	m/s · Hz · rpm
Mine ventilation air velocity sensors	m/s · °C · signal
Fixed mine gas monitors	CH_4 · CO · O_2
Hydraulic roof support pressure sensors	bar · MPa · signal

Model directory



3M Company

b5005623006

Current & voltage transducers



APLISENS

APC-2000ALW

Pressure transmitters



APLISENS

AR236.B / AR232.B / AR200.B / AR207 / AR208 / AR233 / AR234 / AR407 / AR408

Recorders & data loggers



APLISENS

AR247

Humidity & air temperature



APLISENS

AR250 / AR252 / AR253 / AR257 / AR258 / AR259

Humidity & air temperature



APLISENS

AR911 / AR915.B / AR904.B

Multifunction process calibrators

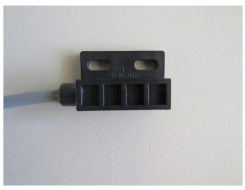
Model directory



Ascon Tecnologic

R38

Process & PID controllers



BARTEC

07-211

Proximity & presence sensors



BARTEC

ComEx Global

Indicators & totalisers



BARTEC

ComEx Global Ex i

Indicators & totalisers



BARTEC

DPA-4

Process gas analysers & chromatographs



BARTEC

FRP-4 / CPA-4

Process gas analysers & chromatographs

Model directory



BARTEC

NIR-4

Process gas analysers & chromatographs



BARTEC

P-500

Process gas analysers & chromatographs



BARTEC

P-600

Process gas analysers & chromatographs



BARTEC

P-800LT

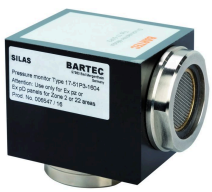
Process gas analysers & chromatographs



BARTEC

PMA-5674

Dew point & moisture analysers



BARTEC

SILAS

Process & PID controllers

Model directory



BAUR

DTL C

Power equipment testing



Badger Meter

Beluga

Hydrostatic level probes



Badger Meter

E-Series G2

Water, gas & heat meters



Badger Meter

IS-4000

Ultrasonic flowmeters



Badger Meter

LM OG TI 100 PVC

Turbine & positive displacement meters



Badger Meter

PLMT

Flowmeter test and calibration benches

Model directory



Badger Meter

RVL

Vortex flowmeters



Badger Meter

TFX-5000

Ultrasonic flowmeters



Badger Meter

UHC-120

Water, gas & heat meters



Badger Meter

VN2000

Vortex flowmeters



Badger Meter

ozo-lyser V3

Dissolved oxygen, chlorine & ozone sensors



Brooks Instrument

BCU

Ultrasonic flowmeters

Model directory



Brooks Instrument

GF100

Thermal mass meters & flow controllers



Brooks Instrument

GT1600

Variable area flowmeters



Brooks Instrument

MT3750

Variable area flowmeters



Brooks Instrument

MT3809

Variable area flowmeters



Brooks Instrument

Quantim QMC

Coriolis flowmeters



Brooks Instrument

SLA5800

Thermal mass meters & flow controllers

Model directory



Brooks Instrument

SLAMF

Thermal mass meters & flow controllers



Brooks Instrument

Sho-Rate

Variable area flowmeters



Brüel & Kjær Vibro

ASA-063

Vibration & condition monitoring



Böning Automationstechnologie GmbH & Co. KG

AHD 1115 F

Operator panels & HMI



Böning Automationstechnologie GmbH & Co. KG

AHD 514 OP / AHD 514 OP B

Operator panels & HMI



Böning Automationstechnologie GmbH & Co. KG

AHD-AP N2K

IIoT & protocol gateways

Model directory



Böning Automationstechnologie GmbH & Co. KG

M-324XP / M-320L / M-626

Pyrometers & thermal cameras



Bürkert Fluid Control Systems

2664

Valve actuators



Bürkert Fluid Control Systems

ME64

I/O modules



Bürkert Fluid Control Systems

S077

Turbine & positive displacement meters



Bürkert Fluid Control Systems

Type 2707

Control valves



Bürkert Fluid Control Systems

Type 3005

Electric valve actuators

Model directory



Bürkert Fluid Control Systems

Type 3365

Control valves



Bürkert Fluid Control Systems

Type 8189

Radar level transmitters



Bürkert Fluid Control Systems

Type 8203

pH & ORP electrodes



Bürkert Fluid Control Systems

Type 8805

Valve actuators



CHINO Corporation

C008

Thermocouples



CHINO Corporation

C015

Thermocouples

Model directory



CHINO Corporation

C025

Thermocouples



CHINO Corporation

CU, SCD

Thermocouples



CHINO Corporation

HN-C Series

Humidity & air temperature



CHINO Corporation

KR2 / KR3

Recorders & data loggers



CHINO Corporation

NR

RTD sensors

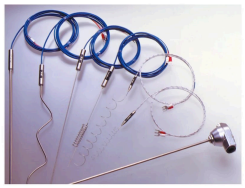


CHINO Corporation

NR800-6 / NR800-7

RTD sensors

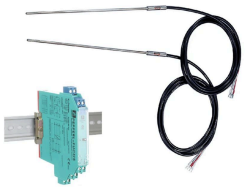
Model directory



CHINO Corporation

SC

Thermocouples



CHINO Corporation

SC / NC intrinsically safe

Thermocouples



DEIF A/S

4921210042I

Current & voltage transducers



DEIF A/S

AAL-2

Insulation & earth testers



DEIF A/S

ADL-111Q96

Insulation & earth testers



DEIF A/S

AGC 150 Remote Display

Operator panels & HMI

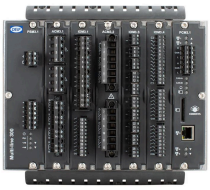
Model directory



DEIF A/S

ALC-4

Process & PID controllers



DEIF A/S

AMC 300

Programmable logic controllers



DEIF A/S

AMC 600

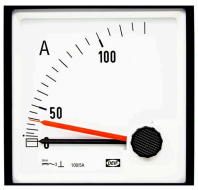
Programmable logic controllers



DEIF A/S

ASC-4 Wind

Process & PID controllers



DEIF A/S

BQ

Indicators & totalisers



DEIF A/S

CIO 116

I/O modules

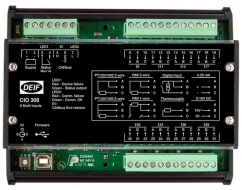
Model directory



DEIF A/S

CIO 208

I/O modules



DEIF A/S

CIO 308

I/O modules



DEIF A/S

MTR-4

Current & voltage transducers



DEIF A/S

SGC 421

Process & PID controllers



DEIF A/S

TAS-321DG

Current & voltage transducers



DEIF A/S

TAS-331DG

Signal conditioners & barriers

Model directory



DEIF A/S

WQR96 MKII

Energy meters



Druck

PACE6000-ADC

Pressure calibrators & pumps



Ducati Energia S.p.A.

R5 / R6T / R8 / R14

Process & PID controllers



DwyerOmega

475-1T

Pressure gauges



DwyerOmega

477AV

Pressure gauges



DwyerOmega

679

Pressure transmitters

Model directory



DwyerOmega

88000

Thermocouples



DwyerOmega

A/CTA2 / A/SCTA2

Current & voltage transducers



DwyerOmega

A/TT Room

Temperature transmitters



DwyerOmega

A/TT100-O

Temperature transmitters



DwyerOmega

AFG

Differential pressure flow elements



DwyerOmega

AS-063

Vibration & condition monitoring

Model directory



DwyerOmega

AS-070-Series

Vibration & condition monitoring



DwyerOmega

BB703

Temperature calibrators



DwyerOmega

BB705

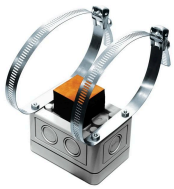
Temperature calibrators



DwyerOmega

BV1000 / BV2000 / BV3000

Turbine & positive displacement meters



DwyerOmega

Balco Strap-On

RTD sensors



DwyerOmega

CDCN442

Conductivity & resistivity sensors

Model directory



DwyerOmega

CDH-SD11

Conductivity & resistivity sensors



DwyerOmega

CDH5021 series

pH & ORP electrodes



DwyerOmega

CDTX-111 / CDTX-112

Conductivity & resistivity sensors



DwyerOmega

CL-355A

Temperature calibrators



DwyerOmega

CL1600

Temperature calibrators



DwyerOmega

CL427

Multifunction process calibrators

Model directory



DwyerOmega

CNi-AL

Process & PID controllers



DwyerOmega

CTE2 / SCTE2 / CTV2 / SCTV2

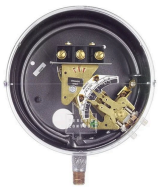
Current & voltage transducers



DwyerOmega

CX8-M7C17D4E10N4

Vortex flowmeters



DwyerOmega

DA / DS

Pressure switches



DwyerOmega

DFG-RS3

Indicators & totalisers



DwyerOmega

DFG-RS5

Torque sensors

Model directory



DwyerOmega

DMD-465 / DMD-466

Signal conditioners & barriers



DwyerOmega

DOTX45

Dissolved oxygen, chlorine & ozone sensors



DwyerOmega

DP119

Indicators & totalisers



DwyerOmega

DP9800

Recorders & data loggers



DwyerOmega

DPG210

Pressure gauges



DwyerOmega

DPG210-KIT

Pressure calibrators & pumps

Model directory



DwyerOmega

DPS3300

Indicators & totalisers



DwyerOmega

DPT35-series

Indicators & totalisers



DwyerOmega

DRC-8900

Signal conditioners & barriers



DwyerOmega

DRSL-TEMP

Signal conditioners & barriers



DwyerOmega

E57

Proximity & presence sensors



DwyerOmega

E58

Photoelectric sensors

Model directory



DwyerOmega

ED2046

Dial thermometers



DwyerOmega

Easidew

Dew point & moisture analysers



DwyerOmega

EchoPulse LR30

Radar level transmitters



DwyerOmega

FD-400

Ultrasonic flowmeters



DwyerOmega

FDT500

Ultrasonic flowmeters



DwyerOmega

FGD10A

Gas detectors & alarms

Model directory



DwyerOmega

FMA6500-Series

Thermal mass meters & flow controllers



DwyerOmega

FMC-5000

Coriolis flowmeters



DwyerOmega

FMG470-Series

Electromagnetic flowmeters



DwyerOmega

FMG490-Series

Electromagnetic flowmeters



DwyerOmega

FMG90B

Electromagnetic flowmeters



DwyerOmega

FPT-3000

Differential pressure flow elements

Model directory



DwyerOmega

FST1000

Flow switches & indicators



DwyerOmega

FST200R

Flow switches & indicators



DwyerOmega

FSW-6000 / FSW-7000

Flow switches & indicators



DwyerOmega

FV-200

Vortex flowmeters



DwyerOmega

GSTC

Gas detectors & alarms



DwyerOmega

HC100

Humidity & air temperature

Model directory



DwyerOmega

HE559 SmartStix

I/O modules



DwyerOmega

HGJQIN

Thermocouples



DwyerOmega

HH921B / HH922B

Temperature calibrators



DwyerOmega

HHAQ-108

Gas detectors & alarms



DwyerOmega

HHF142

Turbine & positive displacement meters



DwyerOmega

HHLT-1

Gas detectors & alarms

Model directory



DwyerOmega

HHM-EX540

Multimeters & clamp meters



DwyerOmega

HX400

Humidity & air temperature



DwyerOmega

IDPT

Differential pressure transmitters



DwyerOmega

IN-081

Position sensors & encoders



DwyerOmega

ISE8700 / ISE8800 / ISE8900

Water quality analysers



DwyerOmega

LC305

Load cells & force transducers

Model directory



DwyerOmega

LCM204 / LCM214

Load cells & force transducers



DwyerOmega

LD701

Position sensors & encoders



DwyerOmega

LDX-2

Signal conditioners & barriers



DwyerOmega

LIN-E-AIRE

Valve actuators



DwyerOmega

LVP51

Capacitive level sensors

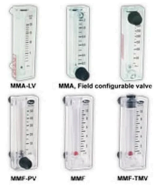


DwyerOmega

LVU2700

Ultrasonic level transmitters

Model directory



DwyerOmega

MMF-10-TMV

Variable area flowmeters



DwyerOmega

MSXP-W20-PA-LCD

Differential pressure transmitters



DwyerOmega

MX2300

Humidity & air temperature



DwyerOmega

MX2501

pH & ORP electrodes



DwyerOmega

Nickel-Immersion

RTD sensors



DwyerOmega

O2S-FR-T2

Oxygen analysers

Model directory



DwyerOmega

OM-CP-PRTEMP140

Recorders & data loggers



DwyerOmega

OM-CP-ULTRASHOCK

Recorders & data loggers



DwyerOmega

OM-DAQXL

Recorders & data loggers



DwyerOmega

OM-EL-USB-2-LCD

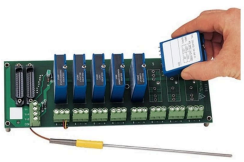
Recorders & data loggers



DwyerOmega

OM-PR

Hydrostatic level probes



DwyerOmega

OM7

Signal conditioners & barriers

Model directory



DwyerOmega

OME-DB-24C

I/O modules



DwyerOmega

OME-ET-7000 / OME-PET-7000

I/O modules



DwyerOmega

OS-MINI-Series

Pyrometers & thermal cameras



DwyerOmega

OXY-FLEX

Oxygen analysers



DwyerOmega

PAFS-1000

Differential pressure flow elements



DwyerOmega

PBLT2

Hydrostatic level probes

Model directory



DwyerOmega

PG

Pressure switches



DwyerOmega

PHH-7000

Water quality analysers



DwyerOmega

PHH444

pH & ORP electrodes



DwyerOmega

PSW-601

Pressure switches



DwyerOmega

PX409-26BI

Pressure transmitters



DwyerOmega

PX654

Differential pressure transmitters

Model directory



DwyerOmega

PX835

Pressure transmitters



DwyerOmega

Q-QP-DIALTEMP

Dial thermometers



DwyerOmega

RCT16 / RCT24 / RCT36 / RCT47

Current & voltage transducers



DwyerOmega

RH700

Dew point & moisture analysers



DwyerOmega

RTD Strap-On

RTD sensors



DwyerOmega

SIL2-capable Oxygen Analyzer

Oxygen analysers

Model directory



DwyerOmega

SYS-FTBG-100

Turbine & positive displacement meters



DwyerOmega

Series-VBS

Vibration & condition monitoring



DwyerOmega

TQ502A

Torque sensors



DwyerOmega

TSDIN

Thermostats & temperature switches



DwyerOmega

TT100-BP / TT1K-BP

Temperature transmitters



DwyerOmega

UMR14

Ultrasonic level transmitters

Model directory



DwyerOmega

UWIR-2 (UW series)

Pyrometers & thermal cameras



DwyerOmega

UWTC / UWRTD

Temperature transmitters



DwyerOmega

UXLR50

Ultrasonic level transmitters



DwyerOmega

V20

Dial thermometers



DwyerOmega

VF

Variable area flowmeters



DwyerOmega

iLD-Series

Process & PID controllers

Model directory



DwyerOmega

tDS-700 / tGW-700

IIoT & protocol gateways



EBRO Armaturen

MS3

Electric valve actuators



ELGAS s.r.o.

EDT 101

Temperature transmitters



ELGAS s.r.o.

EDT 23

Pressure transmitters



ELGAS s.r.o.

EDT 96

Pressure transmitters



ELGAS s.r.o.

picoELCOR

Water, gas & heat meters

Model directory



Emerson Automation Solutions

3144S

Temperature transmitters



Emerson Automation Solutions

3408

Radar level transmitters



Eurotherm

versadac

Recorders & data loggers



Fluid Components International

FS10A

Flow switches & indicators



Fluid Components International

ST50

Thermal mass meters & flow controllers



Fluid Components International

ST80 / ST80L

Thermal mass meters & flow controllers

Model directory



Fluke

1502A / 1504

Temperature calibrators



Fluke

1507

Insulation & earth testers



Fluke

1551A Ex / 1552A Ex

Temperature calibrators



Fluke

1555

Insulation & earth testers



Fluke

1577

Insulation & earth testers



Fluke

1587 FC

Multimeters & clamp meters

Model directory



Fluke

1595A

Temperature calibrators



Fluke

1760

Power quality analysers



Fluke

1770 series

Power quality analysers



Fluke

287

Multimeters & clamp meters



Fluke

289

Multimeters & clamp meters



Fluke

365

Multimeters & clamp meters

Model directory



Fluke

4180 / 4181 / 4180ETRS

Temperature calibrators



Fluke

437 Series II

Power quality analysers



Fluke

53 II / 53IIB / 54IIB

Temperature calibrators



Fluke

54 II

Recorders & data loggers



Fluke

5560A / 5550A / 5540A / 5530A

Multifunction process calibrators



Fluke

5627A

RTD sensors

Model directory



Fluke

572-2

Pyrometers & thermal cameras



Fluke

64 MAX

Pyrometers & thermal cameras



Fluke

709H

Multifunction process calibrators



Fluke

714B

Temperature calibrators



Fluke

715

Multifunction process calibrators



Fluke

718Ex

Pressure calibrators & pumps

Model directory



Fluke

724

Temperature calibrators



Fluke

726

Multifunction process calibrators



Fluke

810

Vibration & condition monitoring



Fluke

83V

Multimeters & clamp meters



Fluke

88V

Multimeters & clamp meters



Fluke

88V/A

Multimeters & clamp meters

Model directory



Fluke

9132 / 9133

Temperature calibrators



Fluke

9150

Temperature calibrators



Fluke

Norma 4000

Power quality analysers



Fluke

Norma 5000

Power quality analysers



Fluke

i6000s Flex

Current & voltage transducers



GEORGIN

T7000

Dial thermometers

Model directory



Gems Sensors & Controls

1100 Series

Pressure transmitters



Gems Sensors & Controls

1161+

Process & PID controllers



Gems Sensors & Controls

1801+

Process & PID controllers



Gems Sensors & Controls

3500

Pressure transmitters



Gems Sensors & Controls

4100+

Process & PID controllers



Gems Sensors & Controls

4700+

Thermostats & temperature switches

Model directory



Gems Sensors & Controls

6010+

Indicators & totalisers



Gems Sensors & Controls

8010+

Indicators & totalisers



Gems Sensors & Controls

DataVU 6-1

Recorders & data loggers



Gems Sensors & Controls

DataVU 8

Recorders & data loggers



Gems Sensors & Controls

EI2041

Indicators & totalisers



Gems Sensors & Controls

ELS-1100

Conductive & optical level switches

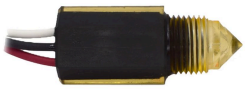
Model directory



Gems Sensors & Controls

ELS-1100FLG

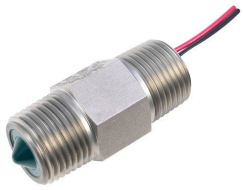
Conductive & optical level switches



Gems Sensors & Controls

ELS-1100HT

Conductive & optical level switches



Gems Sensors & Controls

ELS-1150XP

Conductive & optical level switches



Gems Sensors & Controls

ELS-950M

Conductive & optical level switches



Gems Sensors & Controls

FT-100

Turbine & positive displacement meters



Gems Sensors & Controls

FT-110

Turbine & positive displacement meters

Model directory



Gems Sensors & Controls

FT-210

Turbine & positive displacement meters



Gems Sensors & Controls

KS 40-1

Process & PID controllers



Gems Sensors & Controls

LS-1700

Float & magnetic level indicators



Gems Sensors & Controls

LS-3

Float & magnetic level indicators



Gems Sensors & Controls

LS-700

Float & magnetic level indicators



Gems Sensors & Controls

LS-77700

Float & magnetic level indicators

Model directory



Gems Sensors & Controls

LS-800-5

Float & magnetic level indicators



Gems Sensors & Controls

Opto-Pak

Conductive & optical level switches



Gems Sensors & Controls

PS11

Pressure switches



Gems Sensors & Controls

PS61

Pressure switches



Gems Sensors & Controls

PS71

Pressure switches



Gems Sensors & Controls

PS75

Pressure switches

Model directory



Gems Sensors & Controls

PS82

Pressure switches



Gems Sensors & Controls

RFI

Flow switches & indicators



Gems Sensors & Controls

RLI-G

Radar level transmitters



Gems Sensors & Controls

STB 55

Thermostats & temperature switches



Gems Sensors & Controls

SureSite Standard Alloy

Float & magnetic level indicators



Gems Sensors & Controls

TB 40-1

Thermostats & temperature switches

Model directory



Gems Sensors & Controls

UCL-510

Ultrasonic level transmitters



Gems Sensors & Controls

UCL-520

Ultrasonic level transmitters



Gems Sensors & Controls

ULS-200

Capacitive level sensors



Gems Sensors & Controls

XFT

Ultrasonic flowmeters



Gems Sensors & Controls

XLS-1

Ultrasonic level transmitters



Gems Sensors & Controls

XM-800

Float & magnetic level indicators

Model directory



Gems Sensors & Controls

XM-XT 36490

Float & magnetic level indicators



Gems Sensors & Controls

XM-XT 700

Float & magnetic level indicators



HORIBA

0040N-10D

pH & ORP electrodes



HORIBA

300-C-2 / 300-C-5

Conductivity & resistivity sensors



HORIBA

300PH-2 / 300PH-5

pH & ORP electrodes



HORIBA

3551-10D

Conductivity & resistivity sensors

Model directory



HORIBA

3552-10D

Conductivity & resistivity sensors



HORIBA

3553-10D

Conductivity & resistivity sensors



HORIBA

3574-10C

Conductivity & resistivity sensors



HORIBA

5002S-10C

pH & ORP electrodes



HORIBA

6221 (TURB200)

Turbidity & suspended solids



HORIBA

6560S-10C

pH & ORP electrodes

Model directory



HORIBA

6583S-10C

Water quality analysers



HORIBA

9383-10D

Conductivity & resistivity sensors



HORIBA

9652-10D / 9652-20D

pH & ORP electrodes



HORIBA

AFCU-360M

Sensor calibration workstations



HORIBA

AH-151

pH & ORP electrodes



HORIBA

APMC-370

Multifunction process calibrators

Model directory



HORIBA

APOA-370

Process gas analysers & chromatographs



HORIBA

APOA-380

Process gas analysers & chromatographs



HORIBA

APOA-380WM

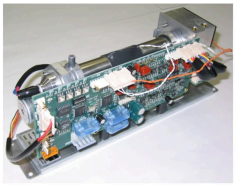
Process gas analysers & chromatographs



HORIBA

ASGU-370TS SPLIT

Process gas analysers & chromatographs



HORIBA

BE-220FSD

Flue gas & emissions analysers



HORIBA

CEM500

Flue gas & emissions analysers

Model directory



HORIBA

CEM500-L

Flue gas & emissions analysers



HORIBA

CFO-ONE

Differential pressure flow elements



HORIBA

CS-1000

Water quality analysers



HORIBA

ELCHL / CHLSET

Dissolved oxygen, chlorine & ozone sensors



HORIBA

ELCOND / ICOND

Conductivity & resistivity sensors



HORIBA

EXT-TURBNEPH

Turbidity & suspended solids

Model directory



HORIBA

FES-210L

Conductivity & resistivity sensors



HORIBA

MEXA-1170HCLD

Flue gas & emissions analysers



HORIBA

MEXA-1170HFID

Flue gas & emissions analysers



HORIBA

MEXA-1300R

Flue gas & emissions analysers



HORIBA

MEXA-584L

Flue gas & emissions analysers



HORIBA

OZGU-370SE

Multifunction process calibrators

Model directory



HORIBA

PFS-ONE

Flue gas & emissions analysers



HORIBA

PG-300 series

Flue gas & emissions analysers



HORIBA

PM-960 / PM-100

Dissolved oxygen, chlorine & ozone sensors



HORIBA

PTFM-1000V2

Differential pressure flow elements



HORIBA

PoliSpectra RPR

Optical & Raman spectrometers



HORIBA

S070

Replacement probes & measuring cells

Model directory



HORIBA

SEC-Z700S

Thermal mass meters & flow controllers



HORIBA

SPCS-ONE

Flue gas & emissions analysers



HORIBA

TOCADERO ONE

Water quality analysers



HORIBA

TPNA-500

Water quality analysers



HORIBA

TW-100

Water quality analysers



HORIBA

TW-150

Water quality analysers

Model directory



HORIBA

Tocadero EVO

Water quality analysers



HORIBA

UP-100

pH & ORP electrodes



HORIBA

UV300-5D

Water quality analysers



HORIBA

UV500 IMO

Water quality analysers



HORIBA

VA-5000 / VA-5000WM

Process gas analysers & chromatographs



HORIBA

X-51

Multifunction process calibrators

Model directory



HORIBA

X-52

Conductivity & resistivity sensors



HORIBA

XPLORER C-IC

Elemental analysers



Heinrichs Messtechnik

BGF

Variable area flowmeters



Heinrichs Messtechnik

BGN

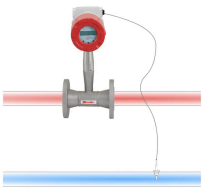
Variable area flowmeters



Heinrichs Messtechnik

DON

Turbine & positive displacement meters



Heinrichs Messtechnik

DVH

Vortex flowmeters

Model directory



Heinrichs Messtechnik

EPX / PIT with UMF3

Electromagnetic flowmeters



Heinrichs Messtechnik

ES

Variable area flowmeters



Heinrichs Messtechnik

KDS / BGK

Variable area flowmeters



Heinrichs Messtechnik

KSK, KSM

Variable area flowmeters



Heinrichs Messtechnik

MIM

Electromagnetic flowmeters



Heinrichs Messtechnik

MM

Float & magnetic level indicators

Model directory



Heinrichs Messtechnik

NBK

Float & magnetic level indicators



Heinrichs Messtechnik

NGM

Radar level transmitters



Heinrichs Messtechnik

NGS

Float & magnetic level indicators



Heinrichs Messtechnik

NMC

Capacitive level sensors



Heinrichs Messtechnik

NRM

Radar level transmitters



Heinrichs Messtechnik

NSC

Capacitive level sensors

Model directory



Heinrichs Messtechnik

NWS

Vibrating level switches



Heinrichs Messtechnik

PIT

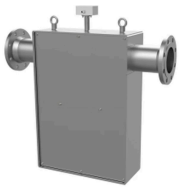
Electromagnetic flowmeters



Heinrichs Messtechnik

TME / UMC3 / UMC4

Coriolis flowmeters



Heinrichs Messtechnik

TMU High Flow

Coriolis flowmeters



Heinrichs Messtechnik

UMC3

Coriolis flowmeters



Heinrichs Messtechnik

UMC4

Coriolis flowmeters

Model directory



Heinrichs Messtechnik

UMF2

Electromagnetic flowmeters



Heinrichs Messtechnik

UMF3

Electromagnetic flowmeters



Heinrichs Messtechnik

Universal Line TM / UMC

Coriolis flowmeters



Heinrichs Messtechnik

V31

Variable area flowmeters



Honeywell Process Solutions

C300

Process & PID controllers



Honeywell Process Solutions

DM / DE

Turbine & positive displacement meters

Model directory



Honeywell Process Solutions

EM540 / EM940

Radar level transmitters



Honeywell Process Solutions

M100i

Water, gas & heat meters



Honeywell Process Solutions

M140H

Water, gas & heat meters



Honeywell Process Solutions

M190

Water, gas & heat meters



Honeywell Process Solutions

NXU

Water, gas & heat meters



Honeywell Process Solutions

Q.Sonic-max

Ultrasonic flowmeters

Model directory



Honeywell Process Solutions

Q.Sonic-max6

Ultrasonic flowmeters



Honeywell Process Solutions

Q.Sonic-plus

Ultrasonic flowmeters



Honeywell Process Solutions

S110H

Water, gas & heat meters



Honeywell Process Solutions

SLG 700

Radar level transmitters



Honeywell Process Solutions

SMARTLINK

Thermal mass meters & flow controllers



Honeywell Process Solutions

STT170

Temperature transmitters

Model directory



Honeywell Process Solutions

VersaFlow Coriolis

Coriolis flowmeters



Honeywell Process Solutions

VersaFlow Mag

Electromagnetic flowmeters



KOBOLD Messring

MAN-LC

Pressure gauges



KOBOLD Messring

MIK

Electromagnetic flowmeters



Kamstrup

MULTICAL / ULTRAFLOW

Water, gas & heat meters



LUMEL

N43

Power quality analysers

Model directory



LUMEL

ND03

Power quality analysers



LUMEL

ND04

Power quality analysers



LUMEL

ND08

Power quality analysers



LUMEL

ND20

Power quality analysers



LUMEL

ND20CT

Power quality analysers



LUMEL

ND31PLUS

Power quality analysers

Model directory



LUMEL

ND31U

Power quality analysers



LUMEL

NMID10LITE

Energy meters



LUMEL

NMID10MBUS

Energy meters



LUMEL

NMID12

Energy meters



LUMEL

NMID12LITE

Energy meters



LUMEL

NMID32

Energy meters

Model directory



LUMEL

NMID32MBUS

Energy meters



LUMEL

NMID33

Energy meters



LUMEL

NMID33LITE

Energy meters



LUMEL

NP45

Power quality analysers



LUMEL

NR10PLUS

Energy meters



LUMEL

NT20

Insulation & earth testers

Model directory



LUMEL

P18 / P18D

Humidity & air temperature



LUMEL

P30O

Signal conditioners & barriers



LUMEL

P43

Current & voltage transducers



LUMEL

T25CT

Current & voltage transducers



LUMEL

VA311A

Multimeters & clamp meters



LUMEL

VA311B

Multimeters & clamp meters

Model directory



LUMEL

VA340A

Multimeters & clamp meters



LUMEL

VA40BT V2

Multimeters & clamp meters



LUMEL

VA588

Multimeters & clamp meters



LUMEL

VA6530A

Pyrometers & thermal cameras



LUMEL

VA700

Multifunction process calibrators



LUMEL

VA701

Multifunction process calibrators

Model directory



LUMEL

VA771

Multimeters & clamp meters



Landis+Gyr

Surent G480

Water, gas & heat meters



Magnetrol

Eclipse 706

Radar level transmitters



Magnetrol

Eclipse Model 706 (hygienic)

Radar level transmitters



Magnetrol

J52

Float & magnetic level indicators



NORIS Group GmbH

BAM53

Vibration & condition monitoring

Model directory



NORIS Group GmbH

DWA

Position sensors & encoders



NORIS Group GmbH

DWA-Q

Position sensors & encoders



NORIS Group GmbH

FAJ13

Tachometers and speed pickups



NORIS Group GmbH

GE14

Tachometers and speed pickups



NORIS Group GmbH

KA

Vibration & condition monitoring



NORIS Group GmbH

MF20

RTD sensors

Model directory



NORIS Group GmbH

NAD1

Position sensors & encoders



NORIS Group GmbH

NADS3

Tachometers and speed pickups



NORIS Group GmbH

NIQ31

Indicators & totalisers



NORIS Group GmbH

PAX9

Pressure transmitters



NORIS Group GmbH

RH51 / RH52

Thermostats & temperature switches



NORIS Group GmbH

RTK5

Thermostats & temperature switches

Model directory



NORIS Group GmbH

SA502-3G

Signal conditioners & barriers



NORIS Group GmbH

SIR3 / SIQ3

Indicators & totalisers



NORIS Group GmbH

T.4.-0

Thermocouples



NORIS Group GmbH

T.4.-1

Thermocouples



NORIS Group GmbH

T.4.-2.

Thermocouples



NORIS Group GmbH

T.4.-3.

RTD sensors

Model directory



NORIS Group GmbH

T.4.-5

Thermocouples



NORIS Group GmbH

TA14

RTD sensors



NORIS Group GmbH

TA17

RTD sensors



NORIS Group GmbH

TA18

RTD sensors



NORIS Group GmbH

TP23

RTD sensors



NORIS Group GmbH

TP31, TH31, TH32

RTD sensors

Model directory



NORIS Group GmbH

VD61

Pressure transmitters



NORIS Group GmbH

VF5

Signal conditioners & barriers



NORIS Group GmbH

VF5..KD

Signal conditioners & barriers



NORIS Group GmbH

VFG5

Signal conditioners & barriers



NORIS Group GmbH

VFS5

Signal conditioners & barriers



NORIS Group GmbH

VFW5

Signal conditioners & barriers

Model directory



NORIS Group GmbH

VMP70

Operator panels & HMI



NORIS Group GmbH

VP5

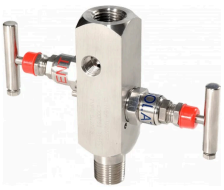
Temperature transmitters



NORIS Group GmbH

VTK5

Temperature transmitters



Oliver Valves

G12MF

Diaphragm seals & manifolds



Optris

CS LT

Pyrometers & thermal cameras



Optris

CTi LThot

Pyrometers & thermal cameras

Model directory



Optris

CTlaser MT

Pyrometers & thermal cameras



Optris

CTratio 2M

Pyrometers & thermal cameras



Optris

PI 640i CM

Pyrometers & thermal cameras



Optris

Xi 1M

Pyrometers & thermal cameras



Optris

Xi 400 LT

Pyrometers & thermal cameras



Pepperl+Fuchs

NBN8-12GM50-E2

Proximity & presence sensors

Model directory



Pepperl+Fuchs

OBG5000-R100-2EP-IO-V31

Photoelectric sensors



Pepperl+Fuchs

UDC-18GS-3EP-IO-0,2M-V19

Ultrasonic proximity sensors



SENECA

S504C-6

Energy meters



SENECA

S711E-ROG

Power quality analysers



SENECA

T201DCH600-MU

Current & voltage transducers



SENECA

Z-10-D-IN

I/O modules

Model directory



SENECA

Z-5DI-2DO

I/O modules



Servomex

DF310E

Oxygen analysers



Servomex

Micro i.s. 5100

Oxygen analysers



Servomex

SERVOPRO 4900 Multigas

Flue gas & emissions analysers



Servomex

SERVOTOUGH Laser 3 Plus Combustion

Process gas analysers & chromatographs



Servomex

SERVOTOUGH Oxy 1900

Oxygen analysers

Model directory



Shimaden

AR18

Process & PID controllers



Shimaden

MRM57

Process & PID controllers



Sierra Instruments

BoilerTrak 620S-BT

Thermal mass meters & flow controllers



Sierra Instruments

InnovaMass 240S

Vortex flowmeters



Sierra Instruments

InnovaSonic 203

Ultrasonic flowmeters



Sierra Instruments

InnovaSonic 210i

Ultrasonic flowmeters

Model directory



Sierra Instruments

PowerMass TM500

Thermal mass meters & flow controllers



Sierra Instruments

RedyIndustrial

Thermal mass meters & flow controllers



Sierra Instruments

SmartTrak 100

Thermal mass meters & flow controllers



Sierra Instruments

TopTrak 820

Thermal mass meters & flow controllers



Socomec

TF

Current & voltage transducers



Socomec

iTR

Current & voltage transducers

Model directory



TURCK

NI5DS

Proximity & presence sensors



Trolex

SENTRO 1

Gas detectors & alarms



Trolex

TX563x

Vibration & condition monitoring



Trolex

TX6355

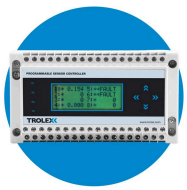
Gas detectors & alarms



Trolex

TX6373

Gas detectors & alarms



Trolex

TX9042

Process & PID controllers

Model directory



Valmet Flow Control

Hawkeye HX

Proximity & presence sensors



Valmet Flow Control

K-series (KS / KC)

Valve actuators



Valmet Flow Control

ND6000

Valve positioners



Valmet Flow Control

NE 700 / NP 700

Valve positioners



ifm electronic

JBC

Industrial inclinometers



ifm electronic

LDH313

Dew point & moisture analysers

Model directory



ifm electronic

LDL

Conductivity & resistivity sensors



ifm electronic

LDL400

Conductivity & resistivity sensors



ifm electronic

LW2120

Radar level transmitters



ifm electronic

MFH / M9H

Position sensors & encoders



ifm electronic

O1D / O5 / M18-Cube / M30

Proximity & presence sensors



ifm electronic

OCF

Photoelectric sensors

Model directory



ifm electronic

SM Foodmag

Electromagnetic flowmeters



ifm electronic

SV

Vortex flowmeters



ifm electronic

UGT / UIT

Ultrasonic proximity sensors



ifm electronic

VMB301

Vibration & condition monitoring



ifm electronic

VVB3

Vibration & condition monitoring



voestalpine Railway Systems

UNILIGHT LED PPI

Indicators & totalisers