



KATALOG ARITA PRESSURE & TEMPERATURE MEASUREMENT



PRESSURE GAUGE



DIAPHRAGM PRESSURE GAUGE



ELECTRICAL CONTACT
PRESSURE GAUGE



VACUM GAUGE



TEMPERATURE TRANSMITTER



PRESSURE TRANSMITTER



DIGITAL PRESSURE GAUGE



TERMOKOPEL



TEMPERATURE SWITCH



BIMETAL
THERMOMETER GAUGE



PRESSURE SWITCH

Yusuf Hamdani
yusuf.hamdani@arita.co.id
08990777780

Empowering industries for the future

www.arita.co.id



Pressure Gauge

Case material	: Blacksteel
Dial Size	: 2½", 4", 6", 8", 10"
Connection	: Brass (Drat 1/4"NPT, 1/2"NPT)
Unit	: Bar, Psi, MPa, Kpa, Kg/cm², mmH₂O
Temp. Process	: -5 - 40°C
Accuracy	: 1.6%
Type	: Bottom/Back



Siphone

Material	: Cast Steel, SS304, SS316
Size	: 1/4", 1/2", 3/4"
Function	: Accessoris for Installation Pressure gauge at high Temperature



Pressure Gauge

Case material	: SS304
Dial Size	: 2½", 4", 6", 8", 10"
Connection	: Thread 1/4"NPT, 1/2"NPT
Unit	: Bar, Psi, MPa, Kpa, Kg/cm², mmH₂O
Pressure type	: Vacuum, Compound, Gauge
Pressure range	: -0.1- 200 MPa
Temp Process	: -20- 85°C
Accuracy	: 1.6% - 1%
Type	: Bottom/Back
Material	: SS304, SS316L



Diaphragm Seal Pressure Gauge Type

Case material	: SS304/SS316
Sizedial	: 2½", 4", 6", 8", 10"
Wetted Material	: SS316L, Hastelloy, Tantalum, Monel, Teflon, etc
Connection	: Thread, Flange, Sanitary (ferrule/triclamp), Capillary
Unit	: Bar, Psi, MPa, Kpa, Kg/cm², mmH₂O
Pressure type	: Vacuum, Compound, Gauge
Pressure range	: -0.1- 200 MPa
Temperature	: Ambient -20- 65°C, Fluid -20- 200°C
Akurasi	: +/- 1%/1.6%
Type connection	: Bottom/Back



Pressure Switch NPS

Body Material : FC-250 (Cast Iron)
 Connection : 3/16"
 Industry : Hydrant, Power Plant, Petrochemical,
 Oil & Gas, Palm Oil, Mining



Bimetal Temperature

Material : SS304, SS316, SS316L
 Dial Size : 4", 6"
 Type : Back / Bottom
 Connection : Thread, Flange, Ferrule-(Tri Clamp)
 Temp Range : -50- 700 C
 Stem Diameter : 6mm, 8mm, 10mm, 12mm, 16mm
 Stem Length : 50mm - 1000mm



Electrical Contact Pressure Gauge

Case material : SS304
 Sizedial : 2½", 4", 6", 8", 10"
 Connection : Thread, Flange, Ferrul (Tri Clamp)
 Unit : Bar, Psi, MPa, Kpa, Kg/cm², mmH₂O
 Pressure type : Vacuum, Compound, Gauge
 Pressure range : -0.1 - 200 MPa
 TempProcess : -20 - 85°C
 Akurasi : +/- 1.6%
 Output : Alarm High and Low (NO/NC)
 Protection : IP67
 Max Voltage : 250VAC/48VDC
 Type : Bottom/Back



Digital Pressure Gauge

Body Material : SS304
 Screen : LCD display
 Size : 80 mm, 100 mm
 Measure Range : up to 1000 Bar
 Accuracy : 0.2% FS 0.4%FS
 Temperature : 0 ~ 70 C
 Media : Liquid & Gases
 Tread Type : M20*1.5 or Customized
 Wetted Parts : SS304
 Body Material : Stainless
 Function : on/off back light, Reset unit calibration
 Power Supply : Battery powered 3V (AAA)



Bimetal Temperature Gauge Capillary

Material	: SS304, SS316, SS316L
Dial Size	: 4", 6"
Type	: Back / Bottom
Connection	: Thread, Flange, Ferrule
Temp Range	: -50 - 700 C
Stem Diameter	: 6mm, 8mm, 10mm, 12mm, 16mm
Stem Length	: 50mm - 1000mm
Capillary Length	: up to 15 Meter



Temperature Switch

Material	: SS304, SS316, SS316L
Connection	: Thread, Flange, Ferrule
Capillary Length	: up to 15 Meter
Switch	: One SPDT / Two SPDT
Contact	: 250 V AC
Stem	: 6 mm, 6.4 mm, 8 mm, 10 mm, 12 mm



Temperature Sensor

Type	: Termokopel Type k, Type R, Type S, RTD PT100
Material	: SS304, SS316, SS316L, Ceramycs
Connection	: Thread, Flange, Ferrule
Temp Range	: -50 - 700 C
Stem Diameter	: 6mm, 8mm, 10mm, 12mm, 16mm
Stem Length	: 50mm - 1000mm



Pressure Transmitter

Body Material	: Allumunium Alloy
Wetted Material	: SS316L, Hastelloy
Temperature	: - 40 ~ 85Deg.C, -40 ~ 250 Deg.C (with cooling element)
Pressure Range	: 0 kPa ~ 40MPa
Connection	: Thread, Flange, Tri - clamp
Output Signal	: 4-20mA, 4-20mA + HART
Protection	: IP67
Accuracy	: 0.2%



Pressure Transmitter With Display

Pressure Measurement	: Absolute, Gauge, Differential Pressure
Body Material	: Alluminium Alloy
Wetted Material	: SS316L, Hastelloy
Operating Temperature	: -40 ~ 85Deg.C, -40 ~ 250Deg.C (with cooling element)
Pressure Range	: 0 kPa ~ 40MPa
Process Connection	: Thread, Flange, Tri clamp (ferrule)
Output Signal	: 4 - 20mA, 4-20mA + HART, RS485
Protection	: IP67
Accuracy	: 0.2%- 0.075%



Thermowells

Shank Style	: Straight, Tapered, Stepped
Bore Size	: 260, 385
Connection	: Thread, Flange, Ferrule
Material	: SS304, SS316



Temperature Transmitter LG200-WRT

Body Material	: Alluminium Alloy
Wetted Material	: SS304, SS316, SS316L
Temperature Range	: -50 - 400C
Process Connection	: Thread, Flange, Tri clamp (ferrule)
Output Signal	: 4 - 20mA , Alarm output
Protection	: IP67
Accuracy	: 0.1%

OUR BRANCHES



Subsidiary of Arita :

JAVA REGION

ARITA GLODOK

DKI JAKARTA
Jl. Buni Raya No. 48 Mangga Besar
Jakarta Indonesia

ARITA KARAWANG

JAWA BARAT
Ruko Karawang
Green Village Blok V 1 Jl. Raya
Perumnas Teluk Jembe No. 79
Karawang 41361 - Indonesia

ARITA SEMARANG

JAWA TENGAH
Komplek Pertokoan THD Blok C No. 9
Jl. Haji Agus Salim, Jurnatan
Semarang - Indonesia

ARITA SURABAYA

JAWA TIMUR
Komplek Pergudangan Tritan Point Wedi I
blok B-39 Raya, Ketajen Wedi Gedangan
Sidoarjo 61256 - Indonesia

ARITA TANGERANG

BANTEN
Jl. Subandi No. 46 Rt.002/005
Pabuaran Margasari - Kec. Karawaci
Cimone - Tangerang - Banten Indonesia

ARITA DEPOK - BOGOR

JAWA BARAT
Komplek Ruko Cibinong
Jl. KSR Dadi Kusumayadi Blok A 6
Rt. 002/005 Kelurahan Cikaret
Cibinong Bogor 46917 - Indonesia

ARITA SOLO

JAWA TENGAH
Triyagan Asri 1 No. B9. RT. 02 RW. 01
Triyagan, Mojolaban, Sukoharjo
Indonesia

ARITA GRESIK

JAWA TIMUR
Komp. Pondok Permata Suci
No. 46, Kav 58 Jl. Raya Berlian Biru
Gresik 61122 - Indonesia

ARITA CILEGON

BANTEN
Perumahan Metro Cilegon Blok E1
No. 02 Cilegon Banten 42112
Indonesia

ARITA CIREBON

JAWA BARAT
Kantor KADIN - Jl. Terusan Pemuda
No.12 Sunyaragi, Kesambi Kota Cirebon
45132 - Indonesia

ARITA CILACAP

JAWA TENGAH
Jl. IR H Juanda Ruko Judehol No. 3
Kel. Lomanis - Cilacap Tengah
Cilacap - 53221

ARITA BALI

DENPASAR BALI
Jl. Pendidikan 1, Perum. Graha Kerti
Blok H No. 5 Sidakarya, Denpasar.

ARITA BANDUNG

JAWA BARAT
Jl. Sentra Utama Komplek Town Place
No. 21 Baros-Cimahy 40251, Bandung
Indonesia

ARITA PEKALONGAN

JAWA TENGAH
Jl. KH. Ahmad Dahlan
PERUM Puri Tirta Hinggil No. 5
Pekalongan 511151 - Indonesia

ARITA PASURUAN

JAWA TIMUR
Komplek Meiko Pandaan Square
Blok A No. 3, Jl. Urip Sumoharjo,
Nogosari Kec. Pandaan
Pasuruan 67156 - Indonesia

SUMATERA REGION

ARITA MEDAN

SUMATERA UTARA
Jl. Gunung Krakatau No. 11
D Brayan Bengkel Baru
Medan Timur 20239 - Indonesia

ARITA JAMBI

JAMBI
Jl. Brigdjen Katamso No. 26
Jambi Timur, Jambi 36142 - Indonesia

ARITA PADANG

SUMATERA BARAT
Jl. Veteran No. 22 Padang Pasir
Padang 25116 - Indonesia

ARITA PALEMBANG

SUMATERA SELATAN
Jl. SIARAN No. 1 Sako
Palembang 30163 - Indonesia

ARITA PEKANBARU

RIAU
Jl. Rajawali No. 55
(Samping Rumah Makan Pak Datuk)
Sukajadi, Pekanbaru 28282 - Indonesia

ARITA BENGKULU

BENGKULU
Jl. Semangka Raya No. 40 A
Panorama Lingkar Timur
Bengkulu 38226 - Indonesia

ARITA BANGKA - BELITUNG

KEPULAUAN BANGKA - BELITUNG
Jl. Soekarno Hatta (Kuba) No. 637
Pangkalan Baru
Pangkal Pinang 33146 - Indonesia

ARITA BANDAR LAMPUNG

BANDAR LAMPUNG
Komplek Ruko Taman Kedamaian
Asri Blok 1 Jl. Hayam Wuruk No. 5 - 6
Kedamaian Bandar Lampung 35122
Indonesia

KALIMANTAN REGION

ARITA PONTIANAK

KALIMANTAN BARAT
Jl. Arteri Supadio No. 1C
(Depan Restoran Dangau)
Kabupaten Kubu Raya
Kalimantan Barat - Indonesia

ARITA SAMPIT

KALIMANTAN TENGAH
Sampit Palangka
Jl. Cilik Riwtut Ruko KM. 2.5 No. 3-4
Bamang Tengah, Sampit 74512 - Indonesia

ARITA PANGKALAN BUN

KALIMANTAN TENGAH
Jl. Malijo Ruko No. 2 Pangkalan Bun
Kalimantan Tengah - Indonesia

ARITA PALANGKA RAYA

KALIMANTAN TENGAH
Jln. Badak Raya, Ruko Biru, RT. 05 RW. IX
Kel. Bukit Tunggal Kec. Jekan Raya,
Palangka Raya - Kalimantan Tengah 73112
Indonesia

ARITA SAMARINDA

KALIMANTAN TIMUR
Komp Ruko Plaza Juanda
Blok B Jl. Ir. H. Juanda No. 26 - 27
Samarinda, Kalimantan Timur
Indonesia

ARITA BALIKPAPAN

KALIMANTAN TIMUR
Jl. Ruhui Rahayu No. 112
Sepinggan Baru - Balikpapan
Indonesia

ARITA BANJARMASIN

KALIMANTAN SELATAN
Jl. A. Yani Km.23,7 Landasan Ulin
Banjarbaru 70723 - Kalimantan Selatan
Indonesia

SULAWESI REGION

ARITA MANADO

SULAWESI UTARA
Komp. Pasar Segar Blok RA/15
Jl. Yos Sudarso, Paal Dua
Manado, Sulawesi Utara 95129
Indonesia

ARITA PALU

SULAWESI TENGAH
Jl. Towua No. 76 A
Palu - Indonesia

ARITA MAKASAR

SULAWESI SELATAN
Pergudangan Lantebung Jl. Raya PU
No. 40 Parangloe Tamalanrea, Makasar
Sulawesi Selatan 90244 - Indonesia

ARITA KENDARI

SULAWESI TENGGARA
JL. MT. Haryono, No. 79 A,
Kec. Poasia, Kel. Kambu, Kendari
Sulawesi Tenggara 93231 - Indonesia

Head Office

Komplek Rukan Sunter Permai Blok C No. 7-9 & 15
Jl. Danau Sunter Utara, Sunter
Jakarta Utara 14350
Indonesia

+6221 6519 188

+6221 6516 107

info@arita.co.id

+62815 1166 3199



Visit Our Website :
www.arita.co.id