

Pressure
Temperature
Level
Force

Industrial process water



WIKAI

Part of your business

Industrial process water

The majority of process water, boiler feed water and rinsing water comes from lakes, rivers and groundwater. Complex water treatment technologies are needed to remove impurities from these fresh water sources.

WIKA measuring components help to capture process parameters reliably in order to ensure effective and safe operation. Of course, WIKA also provides a tailor-made solution for your individual application.

Level measurement and force measurement

The internal digital signal processing, combined with proven sensors, guarantees high accuracy and the best long-term stability. Filling height, level, concentration of specific substances, density, layer separation or volume are measured with WIKA sensors using a wide range of measuring methods.

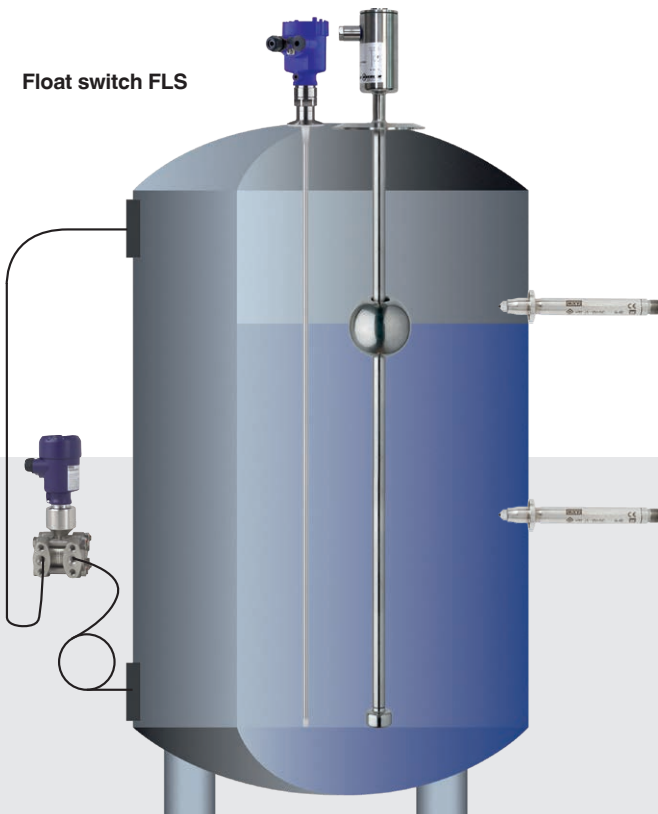
Submersible pressure sensors LF-1 and LS-10



Level switch OLS-F1



Float switch FLS

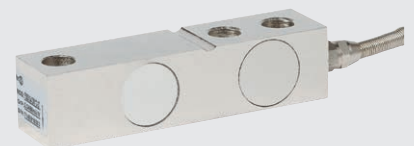


The measured variable is not always determined directly, often an indirect measurement is advantageous, such as, for example, measuring the level via the static pressure or the weight to provide an efficient and reliable system.

For this, the OLS-F1 level switch, the FLS float switch, the F1211 compression force transducer and the F3831 shear beam can all be used for measurement.



Compression force transducer F1211



Shear beam F3831



Pressure measurement and temperature measurement

With pressure measurement in abrasive or corrosive media, the measuring instrument can wear very quickly and must then be exchanged in short intervals. Flush diaphragm seal systems with various materials or coatings, such as, for example, wikaramic® from WIKA, extend the service life significantly.



Diaphragm seal with wikaramic® coating



DPT-10 process transmitter with electropolished stainless steel case and mounted 990.27 flange-type diaphragm seals

WIKA has decades of experience in the use of special materials and coatings for wetted parts, such as diaphragms and thermowells.

Thus, all measuring components can be adapted to the processes. This reduces the costs for maintenance and replacement parts and makes your process safer and more efficient.



Bimetal thermometer 55



Large selection of thermowell materials and coatings

WIK A worldwide

Europe

Austria
WIK A Messgerätevertrieb
Ursula Wiegand GmbH & Co. KG
Perfektastr. 73
1230 Vienna
Tel. +43 1 8691631
Fax: +43 1 8691634
info@wika.at
www.wika.at

Belarus
WIK A Belarus
Ul. Zaharova 50B, Office 3H
220088 Minsk
Tel. +375 17 2244164
Fax: +375 17 2635711
info@wika.by
www.wika.by

Benelux
WIK A Benelux
Industrial estate De Berk
Newtonweg 12
6101 WX Echt
Tel. +31 475 535500
info@wika.nl
www.wika.nl

Bulgaria
WIK A Bulgaria EOOD
Akad.Ivan Geshov Blvd. 2E
Business Center Serdika, building 3
Office 3/104
1330 Sofia
Tel. +359 2 82138-10
Fax: +359 2 82138-13
info@wika.bg
www.wika.bg

Croatia
WIK A Croatia d.o.o.
Hrastovicka 19
10250 Zagreb-Lucko
Tel. +385 1 6531-034
Fax: +385 1 6531-357
info@wika.hr
www.wika.hr

Denmark
WIK A Danmark A/S
Banevaenge 13
3460 Birkerød
Tel. +45 4581 9600
info@wika.as
www.wika.as

Finland
WIK A Finland Oy
Melkonkatu 24
00210 Helsinki
Tel. +358 9 682492-0
Fax: +358 9 682492-70
info@wika.fi
www.wika.fi

France
WIK A Instruments s.a.r.l.
Immeuble Le Trident
38 avenue du Gros Chêne
95220 Herblay
Tel. +33 1 787049-46
Fax: +33 1 787049-59
info@wika.fr
www.wika.fr

Germany
WIK A Alexander Wiegand SE & Co. KG
Alexander-Wiegand-Str. 30
63911 Klingenberg
Tel. +49 9372 132-0
Fax: +49 9372 132-406
info@wika.de
www.wika.de

Italy
WIK A Italia S.r.l. & C. S.a.s.
Via G. Marconi 8
20020 Arese (Milano)
Tel. +39 02 93861-1
Fax: +39 02 93861-74
info@wika.it
www.wika.it

Poland
WIK A Polska spółka z ograniczoną
odpowiedzialnością sp. k.
Ul. Legska 29/35
87-800 Wloclawek
Tel. +48 54 230110-0
Fax: +48 54 230110-1
info@wikapolska.pl
www.wikapolska.pl

Romania
WIK A Instruments Romania S.R.L.
050897 Bucuresti
Calea Rahovei Nr. 266-268
Corp 61, Etaj 1
Tel. +40 21 4048327
Fax: +40 21 4563137
info@wika.ro
www.wika.ro

Russia
AO "WIK A MERA"
Sosenskoye settlement
Nikolo-Khovanskoye, 1011A / 1
office 2 / 2.09
142770, Moscow
Tel. +7 495-648018-0
Fax: +7 495-648018-1
info@wika.ru
www.wika.ru

Serbia
WIK A Merna Tehnika d.o.o.
Sime Solaje 15
11060 Beograd
Tel. +381 11 2763722
Fax: +381 11 2753674
info@wika.rs
www.wika.rs

Spain
Instrumentos WIK A S.A.U.
C/Josep Carner, 11-17
08205 Sabadell Barcelona
Tel. +34 933 9386-30
Fax: +34 933 9386-66
info@wika.es
www.wika.es

Switzerland
WIK A Schweiz AG
Industriestrasse 11
6285 Hitzkirch
Tel. +41 41 91972-72
Fax: +41 41 91972-73
info@wika.ch
www.wika.ch

Turkey
WIK A Instruments
Endüstriyel Ölçüm Cihazları Tic. Ltd. Şti.
Şerifali Mah. Bayraktar Bulvarı No:17
34775 Ümraniye, Istanbul
Tel. +90 216 41590-66
Fax: +90 216 41590-97
info@wika.com.tr
www.wika.com.tr

Ukraine
TOV WIK A Prylad
Str. Generala Almazova, 18/7
Office 101
01133 Kiev
Tel. +38 044 496 83 80
Fax: +38 044 496 83 80
info@wika.ua
www.wika.ua

United Kingdom
WIK A Instruments Ltd
Mertham, Redhill RH13LG
Tel. +44 1737 644-008
Fax: +44 1737 644-403
info@wika.co.uk
www.wika.co.uk

North America

Canada
WIK A Instruments Ltd.
Head Office
3103 Parsons Road
Edmonton, Alberta, T6N 1C8
Tel. +1 780 4637035
Fax: +1 780 4620017
info@wika.ca
www.wika.ca

USA
WIK A Instrument, LP
1000 Wiegand Boulevard
Lawrenceville, GA 30043
Tel. +1 770 5138200
Fax: +1 770 3385118
info@wika.com
www.wika.com

Gayesco-WIK A USA, LP
229 Beltway Green Boulevard
Pasadena, TX 77503
Tel. +1 713 47500-22
Fax: +1 713 47500-11
info@wikahouston.com
www.wika.us

Mensor Corporation
201 Barnes Drive
San Marcos, TX 78666
Tel. +1 512 396-4200
Fax: +1 512 396-1820
sales@mensor.com
www.mensor.com

Latin America

Argentina
WIK A Argentina S.A.
Gral. Lavalle 3568
(B1603AUH) Villa Martelli
Buenos Aires
Tel. +54 11 47301800
Fax: +54 11 47610050
info@wika.com.ar
www.wika.com.ar

Brazil
WIK A do Brasil Ind. e Com. Ltda.
Av. Ursula Wiegand, 03
18560-000 Iperó - SP
Tel. +55 15 3459-9700
Fax: +55 15 3266-1196
vendas@wika.com.br
www.wika.com.br

Chile
WIK A Chile S.p.A.
Los Leones 2209
Providencia Santiago
Tel. +56 2 2209-2195
info@wika.cl
www.wika.cl

Colombia
Instrumentos WIK A Colombia S.A.S.
Avenida Carrera 63 # 98 - 25
Bogotá - Colombia
Tel. +57 1 624 0564
info@wika.co
www.wika.co

Mexico
Instrumentos WIK A Mexico
S.A. de C.V.
Calzada San Isidro No. 97 P1-1
Col. San Francisco Tepecala Deleg.
Azcapotzalco
Ciudad de Mexico CP. 02730
Tel. +52 55 50205300
Fax: +52 55 50205300
ventas@wika.com
www.wika.mx

Asia

China
WIK A Instrumentation Suzhou Co., Ltd.
81, Ta Yuan Road, SND
Suzhou 215011
Tel. +86 512 6878 8000
Fax: +86 512 6809 2321
info@wika.cn
www.wika.com.cn

India
WIK A Instruments India Pvt. Ltd.
Village Kesnand, Wagholi
Pune - 412 207
Tel. +91 20 66293-200
Fax: +91 20 66293-325
sales@wika.co.in
www.wika.co.in

Japan
WIK A Japan K. K.
MG Shibaura Bldg, 6F
1-8-4, Shibaura, Minato-ku
Tokyo 105-0023
Tel. +81 3 5439-6673
Fax: +81 3 5439-6674
info@wika.co.jp
www.wika.co.jp

Kazakhstan
TOO WIK A Kazakhstan
Microdistrict 1, 50/2
050036 Almaty
Tel. +7 727 225 9444
Fax: +7 727 225 9777
info@wika.kz
www.wika.kz

Korea
WIK A Korea Ltd.
39 Gajangsaneopseo-ro Osan-si
Gyeonggi-do 447-210
Tel. +82 2 869-0505
Fax: +82 2 869-0525
info@wika.co.kr
www.wika.co.kr

Malaysia
WIK A Instrumentation (M) Sdn. Bhd.
No. 23, Jalan Jurukur U1/19
Hicom Glenmarie Industrial Park
40150 Shah Alam, Selangor
Tel. +60 3 5590 6666
info@wika.my
www.wika.my

Philippines
WIK A Instruments Philippines Inc.
Ground Floor, Suite A
Rose Industries Building
#11 Pioneer St., Pasig City
Philippines 1600
Tel. +63 2 234-1270
Fax: +63 2 654-9662
info@wika.ph
www.wika.ph

Singapore
WIK A Instrumentation Pte. Ltd.
13 Kian Teck Crescent
628878 Singapore
Tel. +65 6844 5506
Fax: +65 6844 5507
info@wika.sg
www.wika.sg

Taiwan
WIK A Instrumentation Taiwan Ltd.
Min-Tsu Road, Pinjen
32451 Taoyuan
Tel. +886 3 420 6052
Fax: +886 3 490 0080
info@wika.tw
www.wika.tw

Thailand
WIK A Instrumentation Corporation
(Thailand) Co., Ltd.
850/7 Ladkrabang Road, Ladkrabang
Bangkok 10520
Tel. +66 2 32668-73
Fax: +66 2 32668-74
info@wika.co.th
www.wika.co.th

Africa / Middle East

Egypt
WIK A Near East Ltd.
Villa No. 6, Mohamed Fahmy
Elmohdar St. - of Eltayaran St.
1st District - Nasr City - Cairo
Tel. +20 2 240 13130
Fax: +20 2 240 13113
info@wika.com.eg
www.wika.com.eg

Namibia
WIK A Instruments Namibia Pty Ltd.
P.O. Box 31263
Pionierspark
Windhoek
Tel. +26 4 61238811
Fax: +26 4 61233403
info@wika.com.na
www.wika.com.na

Saudi Arabia
WIK A Saudi Arabia Llc
Wh#3, Al Tawuun Al Khobar 3464
Baghlah Al Sanaiya Aziziya
Plan Sh-Kh 564, Land No 13&15
Al Khobar
Tel. +966 53 555 0874
mohammed.khaiz@wika.com
www.wika.ae

South Africa
WIK A Instruments Pty. Ltd.
Chilvers Street, Denver
Johannesburg, 2094
Tel. +27 11 62100-00
Fax: +27 11 62100-59
sales@wika.co.za
www.wika.co.za

United Arab Emirates
WIK A Middle East FZE
Warehouse No. RB08JB02
P.O. Box 17492
Jebel Ali, Dubai
Tel. +971 4 883-9090
Fax: +971 4 883-9198
info@wika.ae
www.wika.ae

Australia

Australia
WIK A Australia Pty. Ltd.
Unit K, 10-16 South Street
Rydalmere, NSW 2116
Tel. +61 2 88455222
Fax: +61 2 96844767
sales@wika.com.au
www.wika.com.au

New Zealand
WIK A Instruments Limited
Unit 7 / 49 Sainsbury Road
St Lukes - Auckland 1025
Tel. +64 9 8479020
Fax: +64 9 8465964
info@wika.co.nz
www.wika.co.nz



WIK A Alexander Wiegand SE & Co. KG
Alexander-Wiegand-Straße 30 · 63911 Klingenberg · Germany
Tel. +49 9372 132-0 · Fax +49 9372 132-406
info@wika.de · www.wika.de

 Part of your business