



WIKA Pressure transmitter fig. 30009 series S11 stainless steel external thread

Characteristics

Series: S11
Type: 30009
Pressure unit: bar
Accuracy class BFSL: 0.2 %
Measuring element: Thin film
Type of diaphragm: Front lying
With display: No
Sealing: NBR
Material sensor: Stainless steel 316Ti
Max. pressure: 80 bar

Characteristics [2]

Level of protection (IP value): IP65
Explosion-proof: No
Approvals: None
Medium temperature: From -30 to 100 °C
Ambient temperature: From -20 °C to 80 °C

Measuring range	Accuracy class	Output signal	Connection	Size process connection	Supply voltage	Electrical connection	Housing material	Process connection material	Max. pressure bar	Article
0 / 0.25	0.5 %	4 - 20 mA	External thread [BSPP]	1" [25]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	2	12725710
0 / 0.4	0.5 %	4 - 20 mA	External thread [BSPP]	1" [25]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	2	12725711
0 / 0.6	0.5 %	4 - 20 mA	External thread [BSPP]	1" [25]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	4	13492500
0 / 1.6	0.5 %	4 - 20 mA	External thread [BSPP]	1" [25]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	10	12725705
0 / 2.5	0.5 %	4 - 20 mA	External thread [BSPP]	1/2" [15]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	10	12725709
0 / 6	0.5 %	4 - 20 mA	External thread [BSPP]	1/2" [15]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	35	12630580
0 / 10	0.5 %	4 - 20 mA	External thread [BSPP]	1/2" [15]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	35	12647350
0 / 16	0.5 %	4 - 20 mA	External thread [BSPP]	1/2" [15]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	80	12725708
0 / 25	0.5 %	4 - 20 mA	External thread [BSPP]	1/2" [15]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	50	12452689
0 / 40	0.5 %	4 - 20 mA	External thread [BSPP]	1/2" [15]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	80	12725712
0 / 100	0.5 %	4 - 20 mA	External thread [BSPP]	1/2" [15]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	200	12725706
0 / 160	0.5 %	4 - 20 mA	External thread [BSPP]	1/2" [15]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	320	12725707
0 / 600	0.5 %	4 - 20 mA	External thread [BSPP]	1/2" [15]	10 - 30V DC	Plug EN 175301-803 type A	Stainless steel	Stainless steel 316Ti	4	12725713

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