

Vendor ID	780 (0x030C)
Device ID	1076225 (0x106C01)
IO-Link Revision	V 1.1
SIO mode	supported
Process data	16-bit pressure value, 2 switching points
Baudrate	COM2 (38.4 kBaud)
Minimum cycle time	5 ms
ISDU	supported

Name	Description	Data Type	Bit offset	Bit length	Unit
Pressure	Current pressure	Integer T	0	16	bar
OUT 1	Status depends on OUT 1	Boolean T	22	1	
OUT 2	Status depends on OUT 2	Boolean T	23	1	

0															15									22	23
Pressure																						OUT 1	OUT 2		

Index	Sub Index	Name	Length	Data Type	Access rights	Value range
2	0	System command	8 Bit	U Integer T	wo	(130) Reset Factory Set-tings
12	0	Device Access Locks	16 Bit	Record T	rw	
	Bit Offs1	Data Storage	1 Bit	Boolean T		(false) unlocked (true) locked
16	0	Vendor Name	max. 19 Byte	String T	ro	
17	0	Vendor Text	max. 11 Byte	String T	ro	
18	0	Product Name	max. 6 Byte	String T	ro	
19	0	Product ID	max. 6 Byte	String T	ro	
20	0	Product Text	max. 26 Byte	String T	ro	
21	0	Serial Number	max. 12 Byte	String T	ro	
22	0	Hardware Revision	max. 2 Byte	String T	ro	
23	0	Firmware Revision	max. 5 Byte	String T	ro	
24	0	Application Specific Tag	32 Byte	String T	rw	
36	0	Device Status	8 Bit	U Integer T	ro	
37	0	Detailed Device Status	3 Byte		ro	

64	0	Switching threshold on, Hysteresis mode 1 [SetPoint Hys 1]	16 Bit	Integer T	rw	Lower Value = 0 Upper Value = 10000
65	0	Switching threshold on, Hysteresis mode 2 [SetPoint Hy2]	16 Bit	Integer T	rw	Lower Value = 0 Upper Value = 10000
66	0	Switching threshold off, Hysteresis mode 1 [Reset SetPoint Hys1]	16 Bit	Integer T	rw	Lower Value = 0 Upper Value = 10000
67	0	Switching threshold off, Hysteresis mode 2 [Reset SetPoint Hys2]	16 Bit	Integer T	rw	Lower Value = 0 Upper Value = 10000
68	0	Upper switching treshold, Comparator mode 1 [SetPoint Win1]	16 Bit	Integer T	rw	Lower Value = 0 Upper Value = 10000
69	0	Upper switching treshold, Comparator mode 2 [SetPoint Win2]	16 Bit	Integer T	rw	Lower Value = 0 Upper Value = 10000
70	0	Lower switching threshold, Comparator mode 1 [Reset SetPoint Win1]	16 Bit	Integer T	rw	Lower Value = 0 Upper Value = 10000
71	0	Lower switching threshold, Comparator mode 2 [Reset SetPoint Win2]	16 Bit	Integer T	rw	Lower Value = 0 Upper Value = 10000
72	0	Switch-on delay, Channel 1 [Switch On Delay Ch1]	16 Bit	U Integer T	rw	Lower Value = 0 Upper Value = 999
73	0	Switch-on delay, Channel 2 [Switch On Delay Ch2]	16 Bit	U Integer T	rw	Lower Value = 0 Upper Value = 999
74	0	Switch-off delay, Channel 1 [Switch Off Delay Ch1]	16 Bit	U Integer T	rw	Lower Value = 0 Upper Value = 999
75	0	Switch-off delay, Channel 2 [Switch Off Delay Ch2]	16 Bit	U Integer T	rw	Lower Value = 0 Upper Value = 999
76	0	Mode selection, Channel 1 [Mode Ch1]	8 Bit	U Integer T	rw	(0) Hyst Mode 0 (1) Hyst Mode 1
77	0	Mode selection, Channel 2 [Mode Ch2]	8 Bit	U Integer T	rw	(0) Hyst Mode 0 (1) Hyst Mode 1 Value 2 → Hyst Mode 2
78	0	Type of contact (normally open/normally closed), Channel 1 [NONC Ch1]	1 Bit	Boolean T	rw	
79	0	Type of contact (normally open/normally closed), Channel 2 [NONC Ch2]	1 Bit	Boolean T	rw	
80	0	Unit selection [Unit]	8 Bit	U Integer T	rw	(0) bar (1) kPa (2) psi
82	0	Switch on/off [SwitchOnOff]	8 Bit	U Integer T	rw	(0) Switch off (1) Switch on
83	0	Rotate display 180° [Rotate display]	8 Bit	U Integer T	rw	(0) normal (1) twisted

84	0	Display on/off (energy saving function) [Display mode]	8 Bit	U Integer T	rw	(0) off (1) on
85	0	Clear commands [Clear Commands]	8 Bit	U Integer T	ro	(0) Clear min press (1) Clear max press (2) Clear system error
86	0	Minimum Value	16 Bit	Integer T	ro	Lower Value = 0 Upper Value = 10000
87	0	Maximum Value	16 Bit	Integer T	ro	Lower Value = 0 Upper Value = 10000
88	0	Offset [Offset]	16 Bit	Integer T	ro	Lower Value = -1000 Upper Value = 1000
89	0	Minimum pressure [Min Pressure]	16 Bit	Integer T	ro	Lower Value = 0 Upper Value = 10000
90	0	Maximum pressure [Max Pressure]	16 Bit	Integer T	ro	Lower Value = 0 Upper Value = 10000
91	0	System error [Error Code]	8 Bit	U Integer T	ro	