

Selection and Ordering data			Order No.Order Code		
Remote seal, screwed gland with inside diaphragm					
Mounted on SITRANS P pressure transmitter for			7 M F 4 9 3 0 -		
- gauge pressure 7MF403.-... and SITRANS P300, 7MF802.-... - absolute pressure 7MF423.-... and SITRANS P300, 7MF802.-... In conjunction with order code "V01" (vacuum-proof design)					
Mounted on either side of SITRANS P pressure transmitter for			7 M F 4 9 3 3 -		
differential pressure 7MF443.-... and 7MF54.-...					
			■ ■ ■ ■ ■ - ■ B ■ ■ ■ ■ ■		
Type					
no flushing hole			1		
with flushing hole 1x 1/8 NPT unsealed (only with process connection 316L)			2		
Other version, add Order Code and plain text: Version: ...			9 H 1 Y		
Process connection version					
Lower flange material	Process connection	Nominal diameter and pressure level			
316L/1.4404	Thread	G½B/PN100	B		
316L/1.4404	Thread	G½B/PN250	C		
316L/1.4404	Thread	½NPT-M/PN100	E		
316L/1.4404	Thread	½NPT-M/PN250	F		
316L/1.4404	Thread	½NPT-F/PN100	H		
316L/1.4404	Thread	½NPT-F/PN250	J		
316L/1.4404	open measurement flange	DN 25/ PN 10 ... 40	N		
316L/1.4404	open measurement flange	1"/Class 150	P		
316L/1.4404	open measurement flange	1"/Class 300	Q		
PTFE	Thread	G½B/PN100	T		
PTFE	open measurement flange	DN 25/ PN 10 ... 40	U		
PTFE	open measurement flange	1"/Class 150	V		
PTFE	open measurement flange	1"/Class 300	c		
Other version, add Order Code and plain text: Lower flange material: ...; Process connection: ...; Nominal diameter/pressure level: ...			Z J 1 Y		
Diaphragm material					
Stainless steel 316L			A		
316L stainless steel with PTFE film			E		
Hastelloy C276			J		
Hastelloy C4			U		
Tantalum			K		
Other version, add Order Code and plain text: Diaphragm material: ...			Z K 1 Y		
Sealing material between top and bottom section					
FKM (standard with diaphragm and 316L process connection)			1		
PTFE (standard with custom material with max. 260 °C)			2		
Metal C- circlip, silver coated for >260 °C) incl. high temperature-resistant screwed gland			3		

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			■ ■ ■ ■ ■ - ■ B ■ ■ ■ ■ ■		
Filling liquid					
- Silicone oil M5 - Silicone oil M50 - High-temperature oil			1		
			2		
			3		
- Halocarbon oil (for measuring O₂)¹⁾ - Food oil (FDA-listed)			4		
			7		
Other version, add Order Code and plain text: filling liquid: ...			9 M 1 Y		
Capillary length					
none, direct mounting			0		
none, direct mounting with cooling element (not in conjunction with transmitter for differential pressure)			1		
1 m			2		
1.6 m			3		
2.5 m			4		
4 m			5		
6 m			6		
8 m			7		
10 m			8		
Other version, add Order Code and plain text: Capillary length: ...			9 N 1 Y		
Further designs			Order code		
Add "-Z" to Order No. and specify Order Code.					
Certificate to EN 10204-2.2			E10		
For certification of oil - and grease-free cleaned and packed version for oxygen and summer applications in which only inert filling liquid may be used. (Only in conjunction with halocarbon oil fill fluid)					
Quality inspection certificate (Five-step factory calibration) to IEC 60770-2			C11		
Inspection certificate			C12		
to EN 10204, section 3.1					
Functional safety certificate ("SIL 2") to IEC 61508			C20		
(Only in conjunction with the order code "C20" in the case of SITRANS P DSIII transmitter)					
Functional safety certificate ("SIL 2/3") to IEC 61508			C23		
(Only in conjunction with the order code "C23" in the case of SITRANS P DSIII transmitter)					
NACE MR-0175-certified			D07		
incl. acceptance test certificate 3.1 to EN 10204					
Vacuum-proof design					
for use in low-pressure range for transmitters for					
- gauge pressure - differential pressure			V01		
			V03		

¹⁾ Oil- and grease- free cleaning to DIN 25410, level 2 and packaging included in the scope of delivery.

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