

Selection and Ordering data	Order No.	Order code
SITRANS P MPS pressure transmitter for gauge pressure (submersible sensor) C)	7MF1570 -	A0
2-wire system		
Note: Junction box and cable hanger included in delivery		
Connection cable material		
PE ▶		1
FEP		5
Measuring range Cable length L		
0 ... 2 mH ₂ O 10 m ▶		C
0 ... 4 mH ₂ O 10 m ▶		D
0 ... 5 mH ₂ O 25 m ▶ (with PE cable only)		B
0 ... 6 mH ₂ O 25 m ▶		E
0 ... 10 mH ₂ O 25 m ▶		F
0 ... 20 mH ₂ O 25 m ▶		G
0 ... 6 ftH ₂ O 32 ft		K
0 ... 12 ftH ₂ O 32 ft		L
0 ... 18 ftH ₂ O 82 ft		M
0 ... 30 ftH ₂ O 82 ft		N
0 ... 60 ftH ₂ O 82 ft		P
Special measuring range/ special cable length) Specify measuring range and cable length in plain text ¹⁾		Z J 1 Y
Explosion protection		
• None ▶		1
• with type of protection "intrinsic safety" (Ex II 1 G EEx ia IIC T4) ▶		2
Approvals		
• with drinking water approval to WRAS and ACS ▶		6
Further designs	Order code	
Supplied with quality inspection certificate (factory calibration) to IEC 60770-2, add Z to order no. and add order code.	C11	
	Order No.	
Quality inspection certificate (factory calibration) to IEC 60770-2 supplied later, in this case state manufacturing number of transmitter.	7MF1564-8CC11	
Accessories (as spare part)		
Junction box for connecting the transmitter cable	7MF1570-8AA	
Cable hanger For attachment of transmitter	7MF1570-8AB	

▶ Available ex stock

Power supply units see Chap. 8 "Supplementary Components".

¹⁾ Special measuring ranges of between 0 ... 1 mH₂O (0 ... 3 ftH₂O) and 0 ... 200 mH₂O (0 ... 656 ftH₂O) and special cable lengths of up to 1000 m (3281 ft) are possible. With Ex versions the max. custom cable length is 50 m (150 ft). The length of free-hanging cable should not exceed 375 m (1230 ft).

C) Subject to export regulations AL: N, ECCN: EAR99.