Selection and Ordering data	Order No.				
Temperature transmitter in field housing D)	7 NG 3 1 3	•			
Two-wire system 4 20 mA, with electrical isolation, with documentation on CD-ROM					
Integrated transmitter	-				
SITRANS TH200, programmable					
- without Ex protection		5	0		
- with EEx ia - with EEx nAL for zone 2		5	1		
 with EEX hal for zone 2 total device SITRANS TF EEx d¹⁾ 		5 5	2 4		
 total device SITRANS TF according to FM 		5	5		
(XP, DIP, NI, S) ¹⁾					
 SITRANS TH300, communication capability according to HART V 5.9 					
- without Ex-protection		6	0		
- with EEx ia		6	1		
- with EEx nAL for zone 2		6	2		
- total device SITRANS TF EEx d ¹)		6	4		
 total device SITRANS TF according to FM (XP, DIP, NI, S)¹⁾ 		0	5		
SITRANS TF field indicator	7 NG 3 1 3				
for 4 20 mA signals,					
with documentation on CD-ROM	_				
without Ex-protection		0	0		1
with EEx iawith EEx nAL for zone 2		0	1		1
• total device SITRANS TF EEx d ¹⁾		0	4		1
 total device SITRANS TF according to FM 		0	5		1
(XP, DIP, NI, S) ¹⁾					
Enclosure				Α	
 die-cast aluminium stainless steel precision casting 				E	
Connections/cable inlet	-				
• screwed glands M20x1.5				в	
 screwed glands ½-14 NPT 				С	
Digital indicator	-				
• without					0
• with	_				1
Mounting bracket and securing parts without 					0
made of steel					1
made of stainless steel					2
Further designs	Order coc	le			
Please add "-Z" to Order No. and specify					
Order code(s) and plain text.					
Inscription on measuring-point label • measuring range (max. 27 characters)	Y22				
measuring range (max. 27 characters) meas. point description (max. 16 char.)	Y23				
measuring point text (max. 27 char.)	Y24				
Customer-specific setting of operating data	Y01				
Test protocol (5 measuring points)	C11				
Power supply units see "SITRANS I supply units		sol	ato	re"	

Power supply units see "SITRANS I supply units and input isolators".

1) Without cable gland.

	Selection and Ordering data		Order No.
	Accessories		
	Modem for SITRANS TH200 incl. parameterization software T		
	with USB interface	► C)	7NG3092-8KU
)	with RS 232 interface	► C)	7NG3092-8KM
2	CD for measuring instruments for temperature) G)	A5E00364512
5	with documentation in German, English, French, Spanish, Italian and Portuguese, and parameterization software SIPROM T (included in delivery with SITRANS TF)		
,	HART modem		
2	• with RS 232 interface	► D)	7MF4997-1DA
1	with USB interface)	7MF4997-1DB
	SIMATIC PDM parameterization software also for SITRANS TH300		see chap. 9
	Mounting bracket and securing parts • made of steel for 7NG313 - B		7MF4997-1AC
1	made of steel for 7NG313C.		7MF4997-1AB
, , 1 1	• made of stainless steel for 7NG313B		7MF4997-1AJ
2 1	• made of stainless steel for 7NG313C		7MF4997-1AH
1 1	Digital indicator ¹⁾		7MF4997-1BS

Available ex stock. Power supply units see "SITRANS I supply units and input isolators".

¹⁾ It is not possible to upgrade devices with Ex protection

C) Subject to export regulations AL: N, ECCN: EAR99.D) Subject to export regulations AL: N, ECCN: EAR99H.G) Subject to export regulations AL: N, ECCN: 5D992B1.