

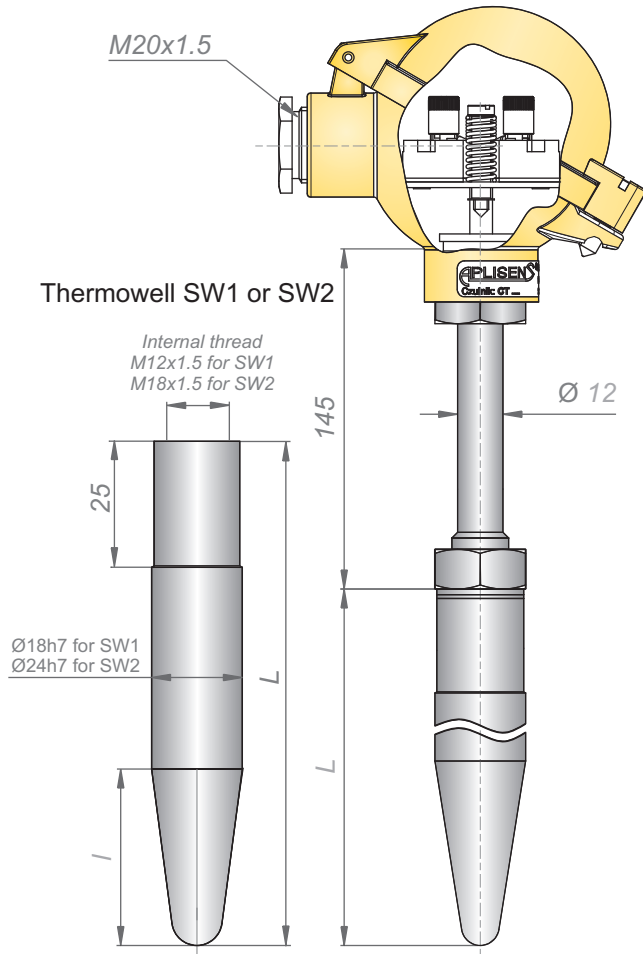
Temperature sensor type CT SW1, CT SW2

now available with
DNV marine certificate

TECHNICAL DATA:

- Measuring range:
Pt: -70...500°C for 10H2M, 15HM
J/K: 0...570°C for 10H2M; -40...540°C for 15HM
- Admissible load:
see **Graph 3** (page XI/17)
- Material of wetted parts:
15HM, 10H2M (*)
- Standard immersion length
L=100, 140, 200 mm (*)
- Fastening (welding) diameter:

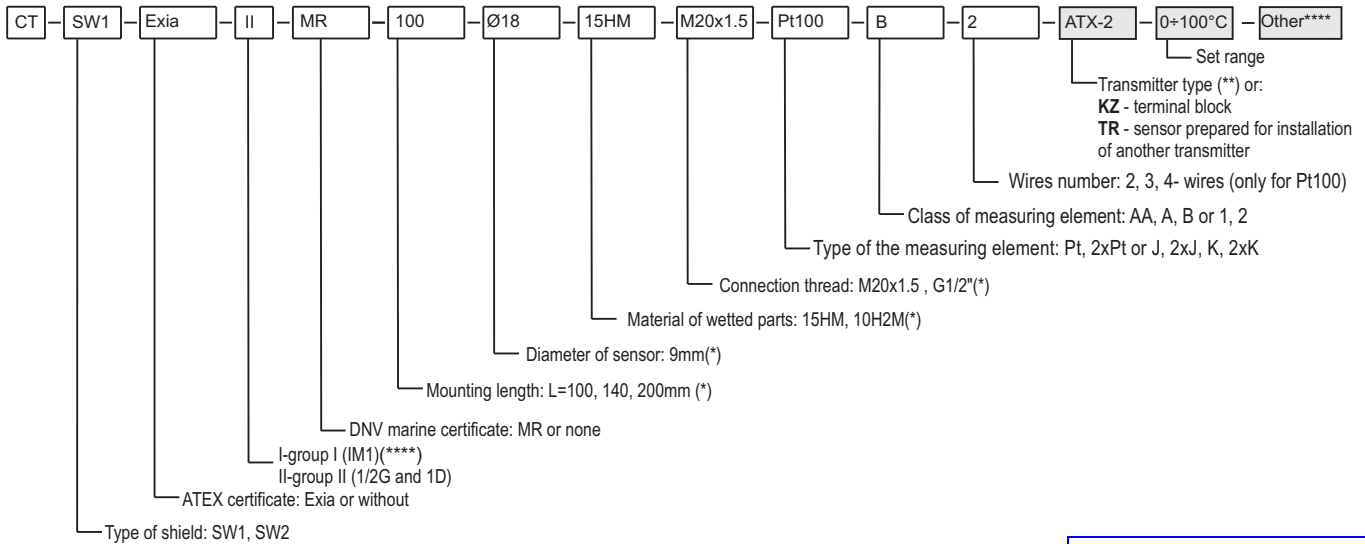
CT SW1	CT SW2
Ø=18h7	Ø=24h7



Type of sensor	Shield			Measuring insert Ø [mm]
	Ø [mm]	L [mm]	I [mm]	
CT SW1	18h7	100	35	3
		140	65	3
		200	65	3
CT SW2	24h7	140	65	6
		140	65	6
		200	65	6

- Ex I M1 Ex ia I Ma
- Ex II 1/2 G Ex ia IIC T6..T1 Ga/Gb
- Ex II 1D Ex iaD 20 T75°C Da

Ordering procedure with example of ordering code:



ADDITIONAL INFORMATION:

- (*) Non-standard version of temperature sensors on request.
- (**) Type of temp. transmitters: LI-24G, AT-2, GI-22-2, ATX-2, GIX-22-2 or other.
- (***) Temperature sensor for group I is produced with stainless steel housing.
- (****) Additional required parameters acc. to transmitter data sheet.