

THERMOMETRE A SONDE DEPORTEE TXC

Thermomètre à dilatation de gaz avec sonde déportée.
Capillaire inox protégé ou non. Cadran de 63 à 250 mm.
Échelle de température de -200 à 800°C.
Option : remplissage glycérine, seuil et présélection à contacts électriques.



CAPILLARY DIAL THERMOMETERS TYPE TXC

TYPE	DRAWING	DIMENSIONS mm																																															
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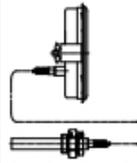
CAPILLARY DIAL THERMOMETERS

Type TXC, with stainless steel case according to EN 13190

STANDARD MODEL:

CASE	: bayonet lock, AISI304/1.4301, IP-65
CAPILLARY TUBE	: see page 24 (upto 100 meters)
STEM AND BULB	: AISI321/1.4541, see page 25, 27
CONNECTION	: AISI304/1.4301, see page 25 -27
WINDOW	: mineral glass 4 mm
DIAL	: aluminium, black figures on white
POINTER	: aluminium, black
RANGES	: from -200 upto +800°C, see page 28 - 30

EXAMPLE:



TXC160XH

ADJUSTMENT	: +/- 6 % F.S. with adj. screw at the side
OVERLOAD	: up to 30% F.S. (but max. 800°C)
ACCURACY	: ±1% F.S. / class 1
MOVEMENT	: brass
OPTIONS	: see page 32
CONTACTS	: see page 33 - 41,43
PT-100	: see page 42
TRANSMITTER	: see page 34,42

TYPE	MODEL	CASE DIAMETER (Ø in mm)				
		63	80	100	160	250
A 1140		TXC063XA	TXC080XA	TXC100XA	TXC160XA	TXC250XA
B 1142		TXC063XB	TXC080XB	TXC100XB	TXC160XB	TXC250XB
D 1141		TXC063XD	TXC080XD	TXC100XD	TXC160XD	TXC250XD
F 1148		TXC063XF	TXC080XF	TXC100XF	TXC160XF	TXC250XF
G 1145		TXC063XG	TXC080XG	TXC100XG	TXC160XG	TXC250XG
H 1146		TXC063XH	TXC080XH	TXC100XH	TXC160XH	TXC250XH
I -		TXC063XI	TXC080XI	TXC100XI	TXC160XI	TXC250XI
OPTION (see also page 32)		EXTRA COSTS				
Lx	LIQUID FILLED CASE: GLYCERINE (in combination with electrical device: Ondina oil, see page 43)	TXC063Lx	TXC080Lx	TXC100Lx	TXC160Lx	TXC250Lx

CAPILLARY DIAL THERMOMETERS TYPE TXC

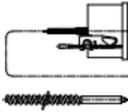
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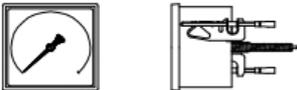
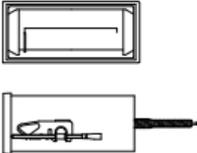
CAPILLARY DIAL THERMOMETERS TYPE TPC

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CAPILLARY DIAL THERMOMETERS

Type TPC, with glassfibre reinforced black Noryl case

<p>STANDARD MODEL:</p> <p>CASE : glassfibre reinforced black Noryl, IP45 square or rectangular shaped for panel mounting</p> <p>CAPILLARY TUBE : see page 24 (upto 100 meter)</p> <p>STEM AND BULB : AISI321/1.4541, see page 25 - 27</p> <p>CONNECTION : AISI304/1.4301, see page 25 - 27</p> <p>WINDOW : plexi-glass PMMA 3 mm</p> <p>DIAL : aluminium, black figures on white</p> <p>POINTER : aluminium, black</p>	<p>EXAMPLE:</p>   <p>TPC96x96XS</p>	<p>RANGES : from -200 upto +800°C, see page 28 - 30</p> <p>ADJUSTMENT : +/- 6 % F.S. with adj. screw at the side</p> <p>OVERLOAD : up to 30% F.S. (but max. 800°C)</p> <p>ACCURACY : ±1% F.S. / class 1</p> <p>MOVEMENT : brass</p> <p>OPTIONS : see page 32</p> <p>CONTACTS : see page 33 - 41,43</p> <p>PT-100 : see page 42</p> <p>TRANSMITTER : see page 42</p>
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TYPE	SQUARE MODEL	CASE DIMENSIONS (in mm)			
		72x72	96x96	144x144	192x192
<p>S</p> <p>1201...1204</p>		<p>TPC72x72XS</p>	<p>TPC96x96XS</p>	<p>TPC144x144XS</p>	<p>TPC192x192XS</p>
TYPE	VERTICAL MODEL	72x144		96x192	
<p>V</p> <p>1211...1212</p>		<p>TPC72x144XV</p>		<p>TPC96x192XV</p>	
TYPE	HORIZONTAL MODEL	144x72		192x96	
<p>H</p> <p>1211...1212</p>		<p>TPC144x72XH</p>		<p>TPC192x96XH</p>	

NOTE: LIQUID FILLING FOR TYPE TPC IS NOT POSSIBLE (USE E.G. TXC WITH SPECIAL SQUARE FRONTFLANGES : O.D.)