

TEMPERATURE

Hygro-Thermograph

Part number: 1.0665.xx.xxx

The housing consists of a plastic-metal combination. The axes are supported by pivot bearings. Two different models are available regarding the drum clockwork drive:

- 1. Mechanical drum clockwork with hand wound drive for the temperature range from -35 +80 °C (for model 1.0660 / 664..)
- 2. Battery-operated quartz clockwork for the temperature range from -20 +60 °C (for model 1.0665..)

Included in delivery:

- 1 set (100 sheets) strip chats
- 2 pieces felt pens



Specification

Part number: 1.0665.xx.xxx

Temperature	
Accuracy	±1% of the m. r.
	+1 scale division
	@ 65% rel. h. and room temperature
Rel. Humidity	
Graduation	5 % rel. F.
General	
Recording width	2 x 82 mm
Period of registration	1 day or
	7 days or
	31 days
Weight	2.7 kg

Versions

As per 1.0665.xx.xxx, but:

Product number 1.0665.00.005

Temperature	
Measuring range	-20 +60 °C
Graduation	1 °C
Rel. Humidity	·
Measuring range	10 100 % rel. h.
Accuracy	± 2% rel. h. +1 scale devision @ 65 % rel. h. and room temperature)



Meas. element	H (Human hairs)		
Product number 1.0665.00.011			
Temperature			
Measuring range	-10 +50 °C		
Graduation	1 °C		
Rel. Humidity			
Measuring range	10 100 % rel. h.		
Accuracy	± 2% rel. h.		
	+1 scale devision @ 65 % rel. h. and room temperature)		
Meas. element	H (Human hairs)		
Product number 1.0665.00.012			
Temperature			
Measuring range	-10 +40 °C		
Graduation	1 °C		
Rel. Humidity			
Measuring range	10 100 % rel. h.		
Accuracy	± 2% rel. h.		
	+1 scale devision @ 65 % rel. h. and room temperature)		
Meas. element	H (Human hairs)		
Product number 1.0665.00.014			
Temperature			
Measuring range	0 +40 °C		
Graduation	0.5 °C		
Rel. Humidity			
Measuring range	10 100 % rel. h.		
Accuracy	± 2% rel. h.		
	+1 scale devision @ 65 % rel. h. and room temperature)		
Meas. element	H (Human hairs)		
Product number 1.0665.00.015			
Temperature			
Measuring range	0 +50 °C		
Graduation	0.5 °C		
Rel. Humidity			
Measuring range	10 100 % rel. h.		
Accuracy	± 2% rel. h.		
	+1 scale devision @ 65 % rel. h. and room temperature)		
Meas. element	H (Human hairs)		
Product number 1.0665.00.016			
Temperature			
Measuring range	0 +60 °C		
Graduation	1 °C		
Rel. Humidity			



Measuring range	10 100 % rel. h.			
Accuracy	± 2% rel. h.			
	+1 scale devision @ 65 % rel. h. and room temperature)			
Meas. element	H (Human hairs)			
Product number 1.0665.02.014	4			
Temperature				
Measuring range	0 +40 °C			
Graduation	0.5 °C			
Rel. Humidity				
Measuring range	0 100 % rel. h.			
Accuracy	± 3% rel. h.			
	+1 scale devision @ 65 % rel. h. and room temperature)			
Meas. element	K (synthetic fibers)			
Product number 1.0665.02.01	5			
Temperature				
Measuring range	0 +50 °C			
Graduation	0.5 °C			
Rel. Humidity				
Measuring range	0 100 % rel. h.			
Accuracy	± 3% rel. h.			
	+1 scale devision @ 65 % rel. h. and room temperature)			
Meas. element	K (synthetic fibers)			
Product number 1.0665.02.010	6			
Temperature				
Measuring range	0 +60 °C			
Graduation	1 °C			
Rel. Humidity				
Measuring range	0 100 % rel. h.			
Accuracy	± 3% rel. h.			
	+1 scale devision @ 65 % rel. h. and room temperature)			
Meas. element	K (synthetic fibers)			

Accessories

Product	Product name	Brief description	
	Console 1.0598.10.000	Console to attach recording instruments to a wall. General	
		Material	Varnished aluminium
		Dimension	280 x 140 mm
		Weight	0.8 kg



Recording charts for Hygro- Thermograph 205086	Recording Charts for Hygro-Thermograph Registration time 7 days Measuring range -35 +40 °C Meas. element H (human hairs)		
	Temperature	25 40.05	
	Measuring range	-35 +40 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	7 days	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205088	Recording Charts for Hygro-Thermograph Registration time 7 days Measuring range -20 +60 °C Meas. element H (human hairs)		
	Temperature		
	Measuring range	-20 +60 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	7 days	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205092	Recording Charts for Hygro-Thermograph Registration time 7 days Measuring range -10 +50 °C Meas. element H (human hairs)		
	Temperature		
	Measuring range	-10 +50 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	7 days	
	Amount	100 sheets per packet	



Recording charts for Hygro- Thermograph 205094	Recording Charts for Hygro-Thermograph Registration time 7 days Measuring range 0 +40 °C Meas. element H (human hairs)		
	Temperature		
	Measuring range	0 +40 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	7 days	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205097	Recording Charts for Hygro-Thermograph Registration time 7 days Measuring range 0 +40 °C Meas. element K (synthetic fibers)		
	Temperature		
	Measuring range	0 +40 °C	
	Rel. Humidity		
	Meas. element	K (synthetic fibers)	
	General		
	Period of registration	7 days	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205103	Recording Charts for Hygro-Thermograph Registration time 7 days Measuring range 0 +80 °C Meas. element H (human hairs)		
	Temperature		
	Measuring range	0 +80 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	7 days	
	Amount	100 sheets per packet	
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Recording charts for Hygro- Thermograph 205112	Recording Charts for Hygro-Thermograph Registration time 7 days Measuring range 0 +80 °C Meas. element K (synthetic fibers)		
	Temperature		
	Measuring range	0 +80 °C	
	Rel. Humidity		
	Meas. element	K (synthetic fibers)	
	General		
	Period of registration	7 days	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205123	Recording Charts for Hygro-Thermograph Registration time 1 day Measuring range 0 +40 °C Meas. element H (human hairs)		
	Temperature		
	Measuring range	0 +40 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	1 day	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205126	Recording Charts for Hygro-There Registration time 1 day Measuring range 0 +80 °C Meas. element H (human h		
	Temperature		
	Measuring range	0 +80 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	1 day	
	Amount	100 sheets per packet	
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	Recording charts for Hygro- Thermograph 205131	Recording Charts for Hygro-Thermograph Registration time 1 day Measuring range 0 +40 °C Meas. element K (synthetic fibers)		
		Temperature	0 40.05	
		Measuring range	0 +40 °C	
		Rel. Humidity	W (
		Meas. element	K (synthetic fibers)	
		General		
		Period of registration	1 day	
		Amount	100 sheets per packet	
	Recording charts for Hygro- Thermograph 205134	Recording Charts for Hygro-Thermograph Registration time 1 day Measuring range 0 +80 °C Meas. element K (synthetic fibers)		
		Temperature		
		Measuring range	0 +80 °C	
		Rel. Humidity		
		Meas. element	K (synthetic fibers)	
		General		
		Period of registration	1 day	
		Amount	100 sheets per packet	
	Recording charts for Hygro- Thermograph 205138	Recording Charts for Hygro-There Registration time 1 day Measuring range -10 +50 °C Meas. element H (human h		
		Temperature		
		Measuring range	-10 +50 °C	
		Rel. Humidity		
		Meas. element	H (human hairs)	
		General		
		Period of registration	1 day	
		Amount	100 sheets per packet	
		Amount	100 Sneets per packet	



Recording charts for Hygro- Thermograph 205142	Recording Charts for Hygro-Thermograph Registration time 1 day Measuring range -35 +45 °C Meas. element H (human hairs)		
	Temperature		
	Measuring range	-35 °C +45 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	1 day	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205143	Recording Charts for Hygro-Thermograph Registration time 1 day Measuring range -20 +60 °C Meas. element H (human hairs)		
	Temperature		
	Measuring range	-20 +60 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	1 day	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205150	Recording Charts for Hygro-Thermograph Registration time 14 days Measuring range 0 +40 °C Meas. element H (human hairs)		
	Temperature		
	Measuring range	0 +40 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	14 days	
	Amount	100 sheets per packet	
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Recording charts for Hygro- Thermograph 205151	Recording Charts for Hygro-Thermograph Registration time 14 days Measuring range 0 +40 °C Meas. element K (synthetic fibers)		
	Temperature		
	Measuring range	0 +40 °C	
	Rel. Humidity		
	Meas. element	K (synthetic fibers)	
	General		
	Period of registration	14 days	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205153	Recording Charts for Hygro-Thermograph Registration time 14 days Measuring range -35 +45 °C Meas. element H (human hairs)		
	Temperature		
	Measuring range	-35 +45 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	14 days	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205155	Recording Charts for Hygro-Ther Registration time 14 days Measuring range -10 +50 % Meas. element H (human h	C	
	Temperature		
	Measuring range	-10 +50 °C	
	Rel. Humidity		
	Meas. element	H (human hairs)	
	General		
	Period of registration	14 days	
	Amount	100 sheets per packet	
		1 Programme Prog	



Recording charts for Hygro- Thermograph 205158	Recording Charts for Hygro-Thermograph Registration time 14 days Measuring range -20 +60 °C Meas. element H (human hairs) Temperature		
	Measuring range	-20 +60 °C	
	Rel. Humidity	-20 +60 °C	
	Meas. element	H (human hairs)	
	General	n (numan nans)	
		14 days	
	Period of registration	14 days	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205160	Recording Charts for Hygro-Thermograph Registration time 31 days Measuring range 0 +40 °C Meas. element H (human hairs)		
	Temperature Measuring range	0 +40 °C	
	Measuring range Rel. Humidity	0 +40 °C	
	Meas. element	H (human hairs)	
	General	n (numan nams)	
	Period of registration	31 days	
		,	
	Amount	100 sheets per packet	
Recording charts for Hygro- Thermograph 205161	Recording Charts for Hygro-There Registration time 31 days Measuring range 0 +40 °C Meas. element K (synthetic		
	Temperature		
	Measuring range	0 +40 °C	
	Rel. Humidity		
	Meas. element	K (synthetic fibers)	
	General		
	Period of registration	31 days	
	Amount	100 sheets per packet	



	Recording charts for Hygro- Thermograph 205166	Recording Charts for Hygro-Thermograph Registration time 31 days Measuring range -10 +50 °C Meas. element H (human hairs) Temperature		
		Measuring range	-10 +50 °C	
		Rel. Humidity	10 +30 C	
		Meas. element	H (human hairs)	
		General		
		Period of registration	31 days	
		Amount	100 sheets per packet	
		Amount	100 sheets per packet	
	Recording charts for Hygro- Thermograph 205168	Recording Charts for Hygro-Thermograph Registration time 31 days Measuring range -20 +60 °C Meas. element H (human hairs)		
		Temperature		
		Measuring range	-20 +60 °C	
		Rel. Humidity		
		Meas. element	H (human hairs)	
		General		
		Period of registration	31 days	
		Amount	100 sheets per packet	
	Recording charts for Hygro- Thermograph 205169	Recording Charts for Thermograph Registration time 31 days Measuring range -35 +45 °C Meas. element H (human hairs)		
		Temperature		
		Measuring range	-35 +45 °C	
		Rel. Humidity		
		Meas. element	H (human hairs)	
		General		
		Period of registration	31 days	
		Amount	100 sheets per packet	



	Recording charts for Hygro- Thermograph 205280	 Registration time 14 days Measuring range 0 +80 °C Meas. element H (human hairs) 		
		Temperature	0	
		Measuring range Rel. Humidity	0 +80 °C	
		Meas. element	H (human hairs)	
		General	n (numan nairs)	
			a c doug	
		Period of registration	14 days	
		Amount	100 sheets per packet	
	Recording charts for Hygro- Thermograph 205281	Recording Charts for Thermograph Registration time 31 days Measuring range 0 +80 °C Meas. element H (human hairs)		
		Temperature		
		Measuring range	0 +80 °C	
		Rel. Humidity		
		Meas. element	H (human hairs)	
		General		
		Period of registration	31 days	
		Amount	100 sheets per packet	
	Recording charts for Hygro- Thermograph 205282	Recording Charts for Hygro-Thermograph Registration time 14 days Measuring range 0 +80 °C Meas. element K (synthetic fibers)		
		Temperature		
		Measuring range	0 +80 °C	
		Rel. Humidity		
		Meas. element	K (synthetic fibers)	
		General		
		Period of registration	14 days	
		Amount	100 sheets per packet	



Recording charts	cording charts	Recording Charts for Thermograph		
	for Hygro-	Registration time 31 days		
	ermograph	■ Measuring range 0 +80 °C		
20	5283	Meas. element K (synthetic fibers)		
		Temperature		
		Measuring range	0 +80 °C	
		Rel. Humidity		
		Meas. element	K (synthetic fibers)	
		General		
		Period of registration	31 days	
		Amount	100 sheets per packet	
	Felt Pen 500847	Felt pen for recording instruments, like Hygrograph and Hygrothermograph		
50		General		
		Color	violett	

