



7T8100002303



7T5102304360



7F2082302055



7F0200002000



7H5102300025



7H5182300400

7T series - Snap action thermostatic bimetal sensor (used to control temperatures within enclosures)

Bimetal thermostats to control temperatures inside enclosures. Suitable for different applications, with close-on-rise (NO) or open-on rise (NC) contact for regulation of heating and ventilation equipment or to activate signalling devices.

- Small, compact size, 17.5 mm wide
- Enclosure PA66 self-extinguishing to UL 94V-0
- DIN rail (EN 60715) mountable
- IP20 protected screw terminals
- Applied standards EN 60730-1, UL approved UL873 and C22.2

type	temperature range	elec. contact	description	dimensions (mm)		
				(H)	(W)	(D)

7T series - Modular rail mount panel thermostats (same dimensions as 1 pole MCB)

7T8100002303	0...+60°C	1 x NO	rail mnt panel thermostat (blue dial)	86	17.5	48
7T8100002401	-20...+40°C	1 x NC	rail mnt panel thermostat (red dial)	86	17.5	48

7T series electronic hygrostat humidity control

Hygrostats automatically regulate humidity inside enclosures, triggering a heater or fan when a preset relative humidity is exceeded, prevents condensation on internal electric and electronic components

- Electronic multi-functional control of temperature and humidity (4 functions)
- LED status indication (contact ON)
- Humidity range: 10...90%

7T5102304360	+10...+60°C	1 x NO	DIN rail mount panel hygrostat	110...240 VAC/DC		
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7F series - Filter Fans (IP54) (EN 60529)

New filter fan range from Finder ensures performance of internal components and instrumentation. Dedicated to maintaining a constant temperature in control panels and enclosures.

- Complete fan - with mounting frame, removable filter and metal finger guard
- Very low acoustic noise - minimal depth within enclosure
- Time-saving installation and maintenance - easily replaceable filter mat

type	voltage (V)	rated power	air flow m³/h	noise dB (A)	description	dimensions (mm²)		
						size	frame	cutout

7F2082301020	230 VAC	17 W	24	27	complete filter fan	1	120	92
7F2082302055	230 VAC	28 W	55	42	complete filter fan	2	155	125
7F2082303100	230 VAC	28 W	100	42	complete filter fan	3	209	177

Exhaust filter without fan - used as outlet or inlet

The exhaust filter should match the size of the filter fan to achieve optimal ventilation within the cabinet

7F0200001000	outlet/inlet	-	14	-	exhaust filter only	1	120	92
7F0200002000	outlet/inlet	-	40	-	exhaust filter only	2	155	125
7F0200003000	outlet/inlet	-	75	-	exhaust filter only	3	209	177

7H series - Panel heaters (anti-condensation)

For the thermal regulation of electrical cabinets. The heaters consist of a self-extinguishing PTC element in a touch safe, DIN rail mountable housing.

- Compact dimensions - DIN rail mounting - touch safe - self-regulating PTC resistance
- Screw terminal connection (250/400W heaters supplied with fast wiring screwless terminals)
- Complies with standards: IEC/EN 60335-1 and IEC 60004-1

type	voltage (V)	heating power	current (mA)	description	dimensions (mm)		
					(H)	(W)	(D)

7H5102300025	110...230V	25 W	130	rail mounting panel heater	102	61	64
7H5102300050	110...230V	50 W	200	rail mounting panel heater	117	61	64
7H5102300100	110...230V	100 W	450	rail mounting panel heater	167	61	64
7H5102300150	110...230V	150 W	700	rail mounting panel heater	242	61	64
7H5182300250	230 VAC	250W	1000	rail mounting panel heater	197	61	81
7H5182300400	230 VAC	400W	1700	rail mounting panel heater	272	61	81