

**FH-TCO 250W 230V****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

The formation of condensation is one of the largest dangers for electrical cabinets. With our cabinet heaters prevention of condensation in the cabinet is guaranteed.

**General ordering data**

Version	Heating panel fan, IP20, silver
Order No.	<a href="#">2557990000</a>
Type	FH-TCO 250W 230V
GTIN (EAN)	4050118568639
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Depth	104 mm	Depth (inches)	4.094 inch
Height	186.5 mm	Height (inches)	7.343 inch
Width	85 mm	Width (inches)	3.346 inch
Net weight	1,040 g		

## Temperatures

Operating temperature range	-40...70 °C
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## General data

Continuous heat output at 10°C	250 W	Inrush current	max. 1.1 A
Operating temperature range	-40...70 °C	Operating voltage	230 V
Protection degree	IP20	Type of connection	Spring contact
Type of mounting	Rail	With room thermostat	No

## Classifications

ETIM 6.0	EC000737	ETIM 7.0	EC000737
ETIM 8.0	EC000737	ETIM 9.0	EC000737
ECLASS 9.1	27-18-07-10	ECLASS 10.0	27-18-07-10
ECLASS 11.0	27-18-07-10	ECLASS 12.0	27-18-07-10
ECLASS 13.0	27-18-07-10		

## Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E497839

## Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Hygrostat**

Filter fans and cabinet heaters are ideally complemented by thermostats and hygrostats. Filter fans and heaters only work when cooling or heating is actually necessary. Because of the demand-oriented thermostats and hygrostats increase the energy efficiency and save costs.

Hygrostat: Humidity control and condensation protection, especially in high humidity environments.

**General ordering data**

Type	HYSW 40-90% R.F. CO	Version
Order No.	<a href="#">2558270000</a>	Humidity switch, IP20, grey white
GTIN (EAN)	4050118568929	
Qty.	1 pc(s).	

**Thermostat**

Filter fans and cabinet heaters are ideally complemented by thermostats and hygrostats. Filter fans and heaters only work when cooling or heating is actually necessary. Because of the demand-oriented thermostats and hygrostats increase the energy efficiency and save costs.

Thermostat: our compact standard solution for heater and filter fan control. Provides protection for heating systems and helps to save energy.

**General ordering data**

Type	THSW 0°+60°C NC	Version
Order No.	<a href="#">2558230000</a>	Temperature switch, grey white
GTIN (EAN)	4050118568882	
Qty.	1 pc(s).	