

**RH-TCO 45W 110-250V****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Similar to illustration**

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	Radiant heating panel, 110 V, 250 V, IP20, silver
Order No.	<a href="#">2557920000</a>
Type	RH-TCO 45W 110-250V
GTIN (EAN)	4050118568561
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Depth	50 mm	Depth (inches)	1.969 inch
Height	100 mm	Height (inches)	3.937 inch
Width	70 mm	Width (inches)	2.756 inch
Net weight	250 g		

## Temperatures

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

Continuous heat output at 10°C	45 W	Inrush current	max. 1.8 A
Operating temperature range	-40...70 °C	Protection degree	IP20
Supply voltage, max.	250 V	Supply voltage, min.	110 V
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

Approval/Certificate/Document of Conformity	<a href="#">EU Declaration of Conformity</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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## Accessories

## 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).	

## 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).	