

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

Klingenbergstraße 26

D-32758 Detmold

Germany

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.	2557920000
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	EU Declaration of Conformity
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

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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.	2558270000	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.	2558230000	Temperature switch, grey white
GTIN (EAN)	4050118568882	
Qty.	1 pc(s).	