

**THSW -20°+40°C NC****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



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**

Version	Temperature switch, grey white
Order No.	<a href="#">2558210000</a>
Type	THSW -20°+40°C NC
GTIN (EAN)	4050118568868
Qty.	1 Stück

Erstellungs-Datum June 1, 2023 9:33:30 AM CEST

Katalogstand 26.05.2023 / Technische Änderungen vorbehalten

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## Technische Daten

### Dimensions and weights

Depth	36 mm	Depth (inches)	1.417 inch
Height	72 mm	Height (inches)	2.835 inch
Width	40 mm	Width (inches)	1.575 inch
Net weight	50 g		

### Temperatures

Operating temperature range	-20...80 °C
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### General data

Contact design	1 NC contact	Operating temperature range	-20...80 °C
Switching current, NC contact		Switching current, NC contact, inductive load $\cos \varphi = 0.6$	2 A
Switching difference	<7 K	Switching tolerance	±4 K
Switching voltage	240 V AC	Temperature setting range, max.	40 °C
Temperature setting range, min.	-20 °C	Type of connection	Screw connection
Type of mounting	Rail		

### Classifications

ETIM 6.0	EC002014	ETIM 7.0	EC002014
ETIM 8.0	EC004587	ECLASS 9.1	27-21-07-07
ECLASS 10.0	27-21-07-07	ECLASS 11.0	27-21-07-07
ECLASS 12.0	27-21-07-07		

### Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E497840

### Downloads

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