

THSW 1K -20°+40°C CO

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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.

General ordering data

Type	THSW 1K -20°+40°C CO
Order No.	2558170000
Version	Temperature switch, grey white
GTIN (EAN)	4050118568820
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Width	37 mm	Width (inches)	1.457 inch
Height	59.5 mm	Height (inches)	2.343 inch
Depth	47.5 mm	Depth (inches)	1.87 inch
Net weight	70.04 g		

General data

Contact design	CO contact, 1 NO contacts, 1 NC contact	Switching current, NC contact	10 A
Switching current, NC contact, inductive load $\cos \varphi = 0.6$	2 A	Switching current, NO contact	5 A
Switching current, NO contact, inductive load $\cos \varphi = 0.6$	2 A	Switching difference	1 K
Switching tolerance	± 3 K	Switching voltage	250 V AC / 30 V DC
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	eClass 6.2	27-18-07-16
eClass 9.1	27-21-07-07		

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity
Engineering Data	STEP
User Documentation	Operating instructions