

HYSW 40-90% r.F. CO**Weidmüller Interface GmbH & Co. KG**

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Germany

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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	HYSW 40-90% r.F. CO
Order No.	2558270000
Version	Humidity switch, IP20, grey white
GTIN (EAN)	4050118568929
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Width	37 mm	Width (inches)	1.457 inch
Height	60 mm	Height (inches)	2.362 inch
Depth	55 mm	Depth (inches)	2.165 inch
Net weight	50 g		

General data

Contact design	CO contact	Setting value relative humidity, max.	90 %
Setting value relative humidity, min.	40 %	Switching current, NC contact	2 A
Switching current, NC contact, inductive load $\cos \varphi = 0.6$	0.2 A	Switching current, NO contact	5 A
Switching current, NO contact, inductive load $\cos \varphi = 0.6$	0.2 A	Switching difference	5 %
Switching voltage	250 V AC / 30 V DC	Type of connection	Screw connection
Type of mounting	Rail	With humidity switch	Yes

Classifications

ETIM 6.0	EC002008	eClass 6.2	27-18-07-16
eClass 9.1	27-21-07-08		

Approvals

Approvals



ROHS Conform

Downloads

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