

AMBIENT CONTROL

Sensis

orangis

SNS02U00X

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CONTROL SYSTEMS



Sensis is a smart Thermal Management device for enclosure that meets alone all the needs of climate control, predictive maintenance and inter-connectivity. Sensis measures the temperature and humidity inside the enclosure, registers the exceeding of critical thresholds or the opening of cabinet door, as well as interacts with the main field buses or the network.

Technical data		
APPROVALS		
Approvals	CE	
ELECTRICAL DATA		
Rated Voltage	24	V d.c.
Rated Current	150	mA
Rated Power	3.6	W
Appliance Class	II	
Max Contact Current	8	A
GENERIC DATA		
Protocol	PROFINET	
Accuracy	± 3.5	% RH
Accuracy	± 1	K
Casing Material	PC/ABS	
RAL Number	7035	
Sensor Type	Electronic	
Setting Range	0÷50	°C
Setting Range	0÷99	% RH
Setting Resolution	1	°C
Electrical Connection	Terminal Block	
Rated Differential	± 2	% RH
Rated Differential	± 2	K

Image is for illustrative purpose only. All specifications, data and drawing are subject to change without notice. Please refer to our terms of sales including our warranty and limited liabilities clauses.

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Technical data		
Wires Section	0.5-2.5 20-14	mm ² AWG
Fixing System	Snap on	
ENVIRONMENTAL AND THERMAL DATA		
IP Protection Degree	IP20	
Operating Temperature	-10÷55 14÷131	°C °F
Storage Temperature	-25÷70 -13÷158	°C °F
Max Humidity	99	% RH

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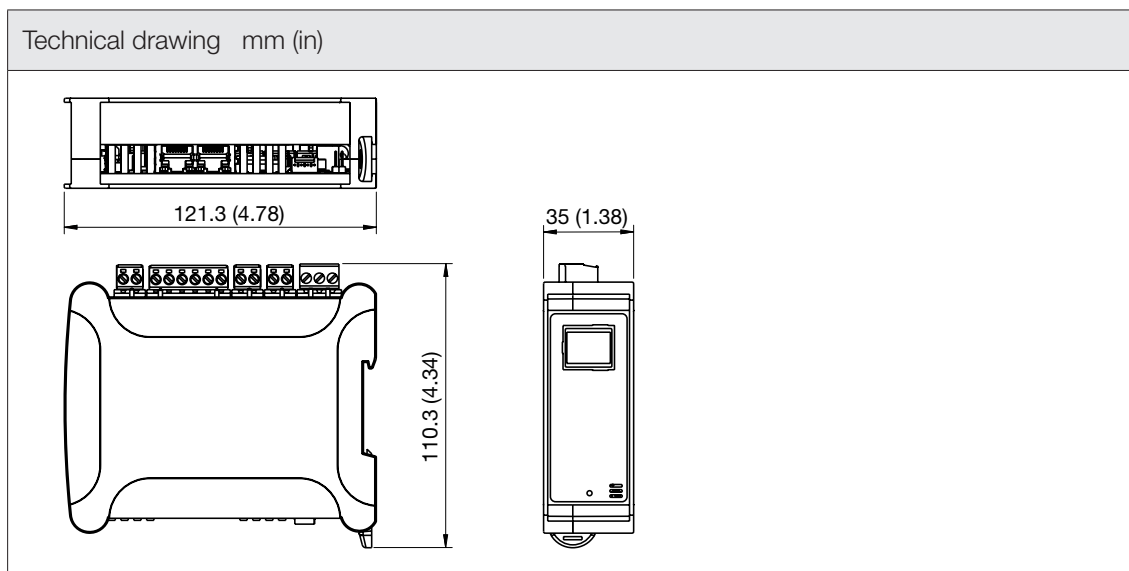


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