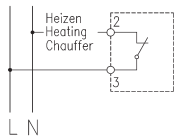
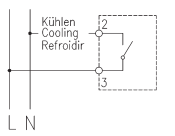
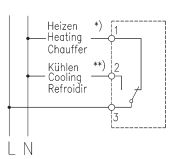


Switch cabinet thermostats



Technical data		Application
Sensor:	bimetal type	For the monitoring and control of temperatures within switch cabinets, dispensing machines, and enclosures.
Contact:	see "Features"	
Switching current:	see "Features"	
Setting range:	0 ... 60 °C	
Switching difference:	4 ... 7 K	
Equipment:	external setting via rotary button with predefined setting positions	
Degree of protection:	IP30	
Protection class:	0 (compliance with protection class depends on the place of installation)	
Electrical connections:	screw terminals 0,5 ... 2,5 mm²	
Mounting method:	on DIN rail (35 mm)	
Ambient temperature:	T60 (0 ... 60 °C)	
Storage temperature:	- 20 ... 80 °C	
Colour of scale:	see "Features"	
Housing:	polyamide PA6.6 (UL94V-0), grey (RAL 7035)	
Approvals:	UL (nur 230 V), VDE (DIN EN 60730-1, DIN EN 60730-2-13)	
Dimensions:	37 x 64 x 46 mm	
Weight:	approx. 50 g	
Accessories:	JZ-13	

Type / Picture	Item No.	Features	Wiring diagram	Euro / WG
RTBSS-110.250/04 	ZN111524	Break contact (heating), 10 (2) A, red scale		13,30 / II
RTBSS-111.250/05 	ZN112525	Make contact (cooling), 10 (2) A, blue scale		13,30 / II
RTBSS-112.250/07 	ZN113527	Changeover contact (heating or cooling), break contact 10 (2) A, make contact 5 (2) A, grey scale		17,50 / II



Switch cabinet hygrostat with changeover contact (humidifying / dehumidifying)

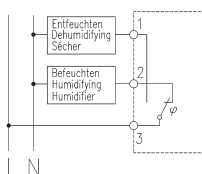


Technical data		Application
Sensor:	plastic fibre type	Hygrostat for the monitoring and control of humidity within switch cabinets and dispensing machines.
Contact:	changeover contact	
Switching current:	dehumidifying 5(0.2) A, humidifying 2(0.2) A, minimum 100 mA at 24 V~	
Setting range:	40 ... 90 % rH	
Switching difference:	~ 5 % rH	
Features:	external setting via rotary button with exactly predefined setting positions	
Degree of protection:	IP20	
Protection class:	0 (compliance with protection class depends on the place of installation)	
Electrical connections:	screw terminals 0,5 ... 2,5 mm ²	
Mounting method:	on DIN rail (35 mm)	
Ambient temperature:	T60 (0 ... 60 °C)	
Colour of scale:	grey	
Housing:	polyamide PA6.6 (UL94V-0), grey (RAL 7035)	
Approvals:	UL (nur 230 V), VDE (DIN EN 60730-1, DIN EN 60730-2-13)	
Dimensions:	37 x 64 x 46 mm	
Weight:	approx. 50 g	
Accessories:	JZ-13	

Type / Picture	Item No.	Wiring diagram	Euro / WG
----------------	----------	----------------	-----------

RFHSS-114.110/01

ZN275001



50,10 / II

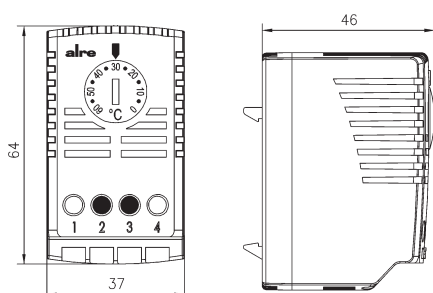
Accessories	Item No.	Description	Euro / WG
-------------	----------	-------------	-----------

JZ-13

ZA990001

Mounting kit consisting of a 38mm long standard rail, including screw and tooth-lock washer

3,60 / II



The minimum purchase order value (net value of goods) is 75.00 EUR. For any orders below this net value of goods, we reserve the right to impose a reduced quantity surcharge of 15.00 EUR. If the net value of the ordered goods equals or exceeds 250.00 EUR, the delivery will be carried out free of charge.