



#### Main

Range of product	Acti 9
Product name	Acti 9 THP
Device short name	THP1
Product or component type	Programmable thermostat
Device application	Temperature control
Number of channels	1
Language	English French German Polish Dutch Czech Romanian Spanish Danish Norwegian Swedish Finnish Hungarian Italian Slovene Croatian Serbian Bulgarian

#### Complementary

Maximum power consumption in W	0,8 W standby
[Ue] rated operational voltage	230 V AC +10 % -15 % 50/60 Hz
Maximum switching current	2 A - 250 V AC 0,6 10 A - 250 V AC 1
Minimum switching current	10 mA 230 V AC 100 mA 24 V AC/DC
Electrical insulation class	Class II
Control type	4 x push-button
Operating mode	Frost 0...20 °C Comfort 10...30 °C Reduced 0...30 °C
Contacts type	C/O
Accuracy	+/- 0.25 s/day 25 °C
Maximum number of switchings	42
Function available	External input for override Code lock function Holiday schedules Automatic winter/summer time changeover Offset adjusts calibration for temperature for wall balance On/Off permanent switching Switch preselection
Backup time	10 years
Temperature probe type	NTC
Display type	LCD
Connections - terminals	Screw terminals - 2 x 0.5...2 x 2.5 mm <sup>2</sup> - solid or flexible Screw terminals - 1 x 2.5 mm <sup>2</sup> - solid or flexible with sleeve
Mounting support	TH35 DIN rail EN 60715

Maksimalna visina	92,6 mm
Maksimalna širina	45 mm
Maksimalna dubina	66,7 mm
Neto težina	150 g
Marking	CE
Overvoltage category	Class 3
Compatibility code	THP1+ 1C

## Environment

Standards	EN 60730-2-9:2010
Ambient air temperature for operation	-25...55 °C
Ambient air temperature for storage	-30...70 °C
Relative humidity	90 %, non-condensing
IP degree of protection	IP20

## Offer Sustainability

Direktiva EU RoHS	Sukladno <a href="#">Izjava EU RoHS</a>
Bez otrovnih teških metala	Da
Bez žive	Da
Informacije o RoHS izuzeću	<a href="#">Da</a>
Propis RoHS za Kinu	<a href="#">Izjava RoHS Za Kinu</a>
Izjava o očuvanju okoliša	<a href="#">Ekološki Profil Proizvoda</a>
Profil cirkularnosti	<a href="#">Informacije O Kraju Vijeka Trajanja</a>
WEEE	Proizvod se na tržištima EU mora odlagati u skladu sa specifičnim propisima o prikupljanju otpada; nikako se ne smije odlagati s komunalnim otpadom.