



Main

Range of product	Acti 9
Product name	Acti 9 IHP
Device short name	IHP+
Product or component type	Programmable digital time switch
Device application	Building
Battery type	Lithium
Number of channels	1
Available equipment	Memory key
Language	Italian Portuguese French Spanish Dutch English
Colour tint	White (RAL 9003)

Complementary

Load type	Incandescent lamp: ≤ 2000 W Halogen lamp: ≤ 2000 W Parallel-corrected fluorescent tube with conventional ballast: ≤ 1300 W (140 µF) Fluocompact lamp with electronic ballast: ≤ 300 W Dual corrected fluorescent tube with conventional ballast: ≤ 2000 W Non-corrected fluorescent tube with conventional ballast: ≤ 2000 W Dual mounted fluorescent tube with conventional ballast: ≤ 2000 W 2...8 W LED lamp: ≤ 180 W < 2 W LED lamp: ≤ 55 W
Maximum switching current	16 A - 250 V AC pf = 1 4 A - 250 V AC pf = 0.6
[Ue] rated operational voltage	230 V AC - 15...10 % at 50/60 Hz
Number of inputs	1 input(s) impulse and maintained
Accuracy	+/- 0.25 s/day 25 °C
Cycle duration	24 hours + 7 days
Maximum number of switchings	84
Minimum interval duration	1 s
Function available	Operating hours counter Automatic winter/summer time changeover External input for override Pulse programming
Display type	LCD
Battery life	10 year(s)
Backup time	10 years time and program saving
Type of setting	Absence for holidays function PIN code Random function
Connections - terminals	2 x 0.5...2.5 mm² screwless terminals
Mounting support	DIN rail
9 mm pitches	2
Width	18 mm
Height	90 mm
Depth	66 mm
Net weight	0.09 kg
Function	Pulse programming, random function, external input for override

Absence for holidays	Yes
Time changeover	Automatic
Updated by	None
Compatibility code	IHP

Environment

Ambient air temperature for operation	-25...55 °C
IP degree of protection	IP20

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	128 g
Package 1 Height	3.3 cm
Package 1 width	8.3 cm
Package 1 Length	10.6 cm
Unit Type of Package 2	S03
Number of Units in Package 2	86
Package 2 Weight	11.721 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information