

Product datasheet

Specifications



Acti 9 IHP+ 1C (24h/7d) SMARTw programmable time switch

CCT15551

Main

Range of product	Acti9
Product name	Acti9 IHP
Device short name	IHP+
Product or component type	Programmable digital time switch
Device application	Building
Number of channels	1
Available equipment	Memory stick
User language	English French German Dutch Italian Spanish Portuguese Danish Norwegian Swedish Finnish

Complementary

Load type	incandescent lamp: 2600 W halogen lamp: 2600 W non-corrected fluorescent tube: 2600 VA serial-compensated fluorescent tube: 2600 VA parallel compensated fluorescent lamp: 400 VA (48 µF) compact fluorescent lamp: 400 W < 2 W LED lamp: 25 W > 2 W LED lamp: 200 W
Maximum power consumption in W	0.5 W standby
Maximum switching current	10 A - 250 V AC pf = 0.6 16 A - 250 V AC pf = 1
Minimum switching current	10 mA 230 V AC 100 mA 24 V AC/DC
[Ue] rated operational voltage	230 V AC +10 % -15 % at 50/60 Hz
Electrical insulation class	Class II
Output type	Dry contact
Accuracy	+/- 0.25 s/day 25 °C
Contacts type	C/O
Cycle duration	24 hours + 7 days

Maximum number of switchings	84
Minimum interval duration	1 s
Function available	External input for override Code lock function Holiday schedules Automatic winter/summer time changeover On/off switching times Pulse programming Cycle programming Switch preselection
Control button type	4 push-buttons
Display type	Backlit LCD
Information displayed	Operating time counter
Backup time	10 years time and program saving
Type of setting	Weekly programming Random program 2
Connections - terminals	2 x 0.5...2.5 mm² screw terminals solid or flexible 1 x 2.5 mm² screw terminals solid or flexible with sleeve
Mounting support	TH35 DIN rail conforming to EN 60715
Width	45 mm
Height	92.6 mm
Depth	66.7 mm
Product weight	115 g
Marking	CE
Overvoltage category	Class 3
Function	Pulse programming, random function, external input for override
Absence for holidays	Yes
Time changeover	Automatic
Updated by	None

Environment

Standards	EN 60730-2-7:2010
Ambient air temperature for operation	-30...55 °C
Ambient air temp for storage/ transportation	-30...70 °C
Relative humidity	90 %, non-condensing
IP degree of protection	IP20

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.5 cm
Package 1 Width	8.0 cm
Package 1 Length	10.5 cm
Package 1 Weight	159.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	40
Package 2 Height	30.0 cm

Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	6.857 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Recommended replacement(s)