Product data sheet
Characteristics

CCT15553
Acti9 IHP+ 2C (24h/7d) SMARTw programmable time switch



Main

Range	Acti9
Product name	Acti9 IHP
Device short name	IHP+
Product or component type	Programmable digital time switch
Device application	Building
Number of channels	2
Provided 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 and composition	C/O
Cycle duration	24 hours + 7 days
Maximum number of switchings	84
Minimum interval duration	1 s

Function available	External input for override per channel 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
Net weight	141 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 temperature for storage	-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	6.600 Cm
Package 1 Width	8.000 Cm
Package 1 Length	13.000 Cm
Package 1 Weight	184.000 G
Unit Type of Package 2	S03
Number of Units in Package 2	40
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	7.852 Kg

Offer Sustainability

Mercury free	Yes
Sustainable packaging	No
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	5c23d91a-4c63-483e-b70a-45310671b035
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

EU RoHS Directive	Compliant By Exemption
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection a

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised