



Main

Range of product	Acti 9
Product name	Acti 9 IHP
Device short name	IHP DCF
Product or component type	Programmable digital time switch
Device application	Building
Number of channels	1
Available equipment	Memory stick
Language	Finnish Serbian Italian French Polish Norwegian Slovene Bulgarian Czech English Spanish Danish Romanian Dutch Hungarian Croatian Swedish German

Complementary

Load type	Incandescent lamp 2600 W Halogen lamp 2600 W LED lamp > 2 W 200 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 LED lamp < 2 W 25 W
Power consumption in W	<= 0.8 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
Maximum number of switchings	84
Minimum interval duration	1 s
Function available	Code lock function Holiday schedules Automatic winter/summer time changeover Switch preselection External input for override per channel On/off switching times Pulse programming Cycle programming Time synchronisation via DCF antenna possible
Control button type	4 push-buttons
Display type	Backlit LCD
Information displayed	Operating time counter
Backup time	10 years
Type of setting	Weekly programming Random program 2
Connections - terminals	2 x 0.5...2.5 mm ² screw terminals solid or flexible 1 x 2.5 mm ² 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	136 g
Overvoltage category	Class 3

Environment

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

RoHS (date code: YYWW)	Compliant - since 1837 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
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