



Main

Device short name	IHP 1c 18 mm
Product or component type	Programmable digital time switch
Number of channels	1
Battery type	Lithium
Function available	Operating hours counter Automatic winter/summer time changeover
Type of setting	Absence for holidays function PIN code
Available equipment	Memory key Programming kit
Language	English French German Italian Portuguese Spanish

Complementary

Device application	Building
Cycle duration	24 hours + 7 days
Maximum number of switchings	56
Minimum interval duration	1 min
Accuracy	+/- 0.5 s/day 25 °C
Power consumption	0.4 W
Maximum switching current	4 A - 250 V AC pf = 0.6 16 A - 250 V AC pf = 1
[Ue] rated operational voltage	230 V (- 15...10 %) AC 50/60 Hz
Display type	LCD
Battery life	10 yr
Backup time	10 years time and program saving
Mounting support	DIN rail
9 mm pitches	2
Colour tint	White (RAL 9003)
Connections - terminals	Screwless terminals : 2 x 0.5...2.5 mm ²
Width	18 mm
Height	90 mm
Depth	66 mm
Product weight	0.09 kg

Environment

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

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0946 - Schneider Electric declaration of conformity
REACH	Reference contains SVHC above the threshold - go to CaP for more details
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Available Download End Of Life Manual