



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	Pulse programming Operating hours counter External input for override Automatic winter/summer time changeover
Type of setting	Absence for holidays function Random function PIN code
Provided equipment	Memory key
Language	Dutch English French Italian Portuguese Spanish

Complementary

Device application	Building
Cycle duration	24 hours + 7 days
Load type	LED lamp for one lamp < 2 W (<= 55 W) LED lamp for one lamp 2...8 W (<= 180 W) Dual mounted fluorescent tube with conventional ballast (<= 2000 W) Non-corrected fluorescent tube with conventional ballast (<= 2000 W) Dual corrected fluorescent tube with conventional ballast (<= 2000 W) Fluocompact lamp with electronic ballast (<= 300 W) Parallel-corrected fluorescent tube with conventional ballast (<= 1300 W)(140 µF) Halogen lamp(<= 2000 W) Incandescent lamp(<= 2000 W)
Maximum number of switchings	84
Minimum interval duration	1 s
Accuracy	+/- 0.25 s/day 25 °C
Number of inputs	1 input(s) impulse and maintained
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

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Environment

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

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Will be Compliant on 2Q2019