



Main

Range of product	Acti9
Product name	Acti9 IH
Device short name	IH
Product or component type	Mechanical time switch
Number of channels	1
Function available	Manual time changeover

Complementary

Device application	Building
Load type	230 V AC halogen lamp 1000 W 230 V AC incandescent lamp 1100 W 230 V AC fluocompact lamp 600 VA Parallel-corrected fluorescent tube 2 x electronic ballast 40 W 12 µF Compact fluorescent lamp electronic ballast 25 W LED lamp < 2 W 20 W LED lamp > 2 W 180 W
Cycle duration	24 h
Maximum number of switchings	48 on - 48 off
Minimum interval duration	15 min
Type of setting	Manual time changeover
Measurement accuracy	+/- 1 s/day 20 °C
Power consumption in W	0.5 W
Maximum switching current	16 A - 250 V AC pf = 1 4 A - 250 V AC pf = 0.6
[Ue] rated operational voltage	110...230 V AC at 50...60 Hz
[Uimp] rated impulse withstand voltage	4 kV
Battery life	6 year(s)
Backup time	150 h time and program saving 230 V AC 75 h time and program saving 110 V AC
Mounting support	DIN rail
9 mm pitches	6
Colour tint	White (RAL 9003)
Connections - terminals	Screwless terminals
Clamping connection capacity	2 x 0.5...2 .5 mm²
Width	54 mm
Height	90 mm
Depth	66 mm
Net weight	0.198 kg
Standards	EN 60730-1

Environment

Ambient air temperature for operation	-20...55 °C
Pollution degree	2
IP degree of protection	IP20 conforming to EN 60529

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	6.5 cm
Package 1 Length	10.5 cm
Package 1 Weight	152.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	5.943 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information

Contractual warranty

Warranty	18 months
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