



### Main

|                           |                        |
|---------------------------|------------------------|
| Range of product          | Acti 9                 |
| Product name              | Acti 9 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 (1100 W)<br>230 V AC incandescent lamp (1100 W)<br>dual mounted fluorescent tube conventional ballast (2 x 100 W)<br>dual mounted fluorescent tube conventional ballast (2 x 58 W)<br>non-corrected fluorescent tube conventional ballast (100 W)<br>non-corrected fluorescent tube conventional ballast (40 W)<br>non-corrected fluorescent tube conventional ballast (58 W)<br>parallel-corrected fluorescent tube conventional ballast (40 W)<br>parallel-corrected fluorescent tube conventional ballast (58 W)<br>serial-corrected fluorescent tube conventional ballast (100 W)<br>serial-corrected fluorescent tube conventional ballast (40 W)<br>serial-corrected fluorescent tube conventional ballast (58 W) |
| Cycle duration                 | 24 h                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Measurement accuracy           | +/- 1 s/day                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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 VA        | 2.5 VA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Maximum switching current      | 16 A - 250 V AC pf = 1<br>4 A - 250 V AC pf = 0.6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| [Ue] rated operational voltage | 230 V AC - 15...10 % at 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

|                         |                     |
|-------------------------|---------------------|
| Mounting support        | DIN rail            |
| 9 mm pitches            | 6                   |
| Colour tint             | White (RAL 9003)    |
| Connections - terminals | Screwless terminals |
| IP degree of protection | IP20 B              |
| Width                   | 54 mm               |
| Height                  | 90 mm               |
| Depth                   | 66 mm               |
| Product weight          | 0.135 kg            |

## Environment

|                                       |                   |
|---------------------------------------|-------------------|
| Ambient air temperature for operation | -20...55 °C       |
| IP degree of protection               | Terminals: IP20 B |

## Offer Sustainability

|                            |                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                 |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                      |
| Mercury free               | Yes                                                                                                                   |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                         |
| Circularity Profile        | <a href="#">End of Life Information</a>                                                                               |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|