

| Art.No. | article name |
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| 805850558 | HK07 - INFRAcontrol T 180°, infrared motion detector, 2-wire device, 40–400W, 55x55mm, color: matt black |

INFRAcontrol motion detector T180° 55x55mm, 2-wire device, Infrared detection, detection angle 180°, flush mounted, detection range up to 10m, protection class IP20, 230VAC, 50Hz, Incandescent lamps: 40-400W, High-voltage halogen lamps: 40-400VA, Lag time: 4-240 seconds, response brightness stepless adjustable, with slide switch for permanently OFF, automatic, permanently ON, suitable for switch series HK07, color: matt arctic black



| Technical data | 805850558 |
|---|------------------|
| Connection type | Screwed terminal |
| Height | 50.0 mm |
| Depth | 61.4 mm |
| Voltage type | AC Hz |
| Switching-on delay | 0 s |
| Switch-off delay | 0 s |
| Frequency | 0 0 Hz |
| Diameter | 50.0 mm |
| Built-in width | 50.0 mm |
| Staircase monitoring | no |
| Bridging switch | yes |
| Suitable for wireless transmission | no |
| Max. switching power | 400 W |
| Material | Plastic |
| Dim function with dimmer basic element | no |
| Response value luminosity | 5 1000 lx |
| Suitable for C-load | no |
| Remote operation | no |
| Built-in length | 32 mm |
| Impact strength | IK00 |
| Nominal voltage | 230 230 V |
| With alarm function | no |
| Transparent | no |
| Detection angle horizontal | 0 180 ° |
| Min. switch-on time | 4 s |
| Max. duty cycle | 4 min |
| Optimum mounting height | 1.1 m |
| Pivoting range sensor, horizontal | 0 0 ° |
| Pivoting range sensor, vertical | 0 0 ° |
| With DALI interface | no |
| Min. depth of built-in installation box | 32.0 mm |
| Compatible with Apple HomeKit | no |

| Technical data | 805850558 |
|--|------------------|
| Compatible with Google Assistant | no |
| Compatible with Amazon Alexa | no |
| Max. switching power LED | 0 W |
| Mounting method | Flush mounted |
| Colour | Black |
| Model | Movement sensor |
| Halogen free | yes |
| Surface protection | Untreated |
| Creep-under protection | no |
| Built-in depth | 31.0 mm |
| With remote control | no |
| Built-in diameter | 50 mm |
| Suitable for wall mounting | yes |
| Max. transmission range frontally | 10.000 m |
| Max. transmission range sideways | 10.000 m |
| Temperature | 0 40 °C |
| Max. starting current | 16.00 A |
| HVAC-control | no |
| Constant light control | no |
| Substation input | no |
| RAL-number (similar) | 9005 |
| With signal unit | no |
| Control current | 0.00 mA |
| Teach-function for response value luminosity | no |
| Networkable | no |
| Forced switch off | yes |
| Response value luminosity adjustable | yes |
| IFTTT support available | no |
| Forced switch on | yes |
| Min. starting current | 0.17 A |
| Degree of protection (IP) | IP20 |
| Animal zone | no |
| Material quality | Thermoplastic |
| Surface finishing | Matt |
| Sensor type | Passive infrared |
| Response value sensitivity adjustable | ja |
| Anti-bacterial treatment | no |
| Suitable for ceiling mounting | nein |
| Farbe (Kopp-Bezeichnung) | black matt |