## ARGUS Presence Detector system

| Product Code | MTN55101119 | MTN55101219 |  |
| :---: | :---: | :---: | :---: |
| Description | Presence Master with IR, relay 1-gang | Presence Master with IR, relay 2-gang |  |
| Nominal voltage | AC 220/230V, $50 / 60 \mathrm{~Hz}$ | AC 220/230V, $50 / 60 \mathrm{~Hz}$ |  |
| Nominal current | $\max .10 \mathrm{AX}, \cos \varphi=0.6$ | Max. 10AX, $\cos \varphi=0.6$. The total load on both channels is not allowed to exceed 14 A |  |
| Control current | - | - |  |
| Type | - | - |  |
| Load type | - | - |  |
| Outputs | $1 \times$ make contacts | $2 \times$ make contacts |  |
| Max. switching capacity per channel: |  |  |  |
| Incandescent lamps | 2200W | 2200W |  |
| HV halogen lamps | 2000W | 2000W |  |
| LV halogen lamps with wound transformer | 500VA | 500VA |  |
| Electronic transformers | 1050W | 1050W |  |
| Capacitive load | 10A, $140 \mu \mathrm{~F}$ | 10A, $140 \mu \mathrm{~F}$ |  |
| Energy-saving lamps | 100VA | 100VA |  |
| Motor load | 1000VA | 1000VA |  |
| Neutral conductor | Required (3 conductor system) | Required (3 conductor system) |  |
| Cable capacity | max. $2 \times 2.5 \mathrm{~mm}^{2}$ | max. $2 \times 2.5 \mathrm{~mm}^{2}$ |  |
| Angle of detection | $360^{\circ}$ | $360^{\circ}$ |  |
| Number of levels | 6 | 6 |  |
| Number of zones | 136 | 136 |  |
| Number of movement sensors | 4 | 4 |  |
| Recommended installation height | 2.5 m | 2.5 m |  |
| Range | A radius of max. 7 m (at an installation height of 2.5 m ) | A radius of max. 7m (at an installation height of 2.5 m ) |  |
| Sensitivity | Continuously adjustable | Continuously adjustable |  |
| Brightness threshold | Continuously adjustable between approx. 10 and 1000 lux | Continuously adjustable between approx. 10 and 1000 lux |  |
| Overshoot time | Channel 1: continuously adjustable between approx. 10s and approx. 30min | Channel 1: continuously adjustable between approx. 10s and approx. 30min |  |
|  |  | Channel 2: continuously adjustable between approx. 5min and approx. 2h |  |
| Slave | ARGUS Presence Slave MTN55701019 | ARGUS Presence Slave MTN55701019 |  |

## ARGUS Presence Detector system

| MTN55101419 | MTN55101519 | MTN55701019 |
| :---: | :---: | :---: |
| Presence Master with IR, 1-10V | Ultimate Screwless | Presence Slave |
| AC $220 / 230 \mathrm{~V}, 50 / 60 \mathrm{~Hz}$ | 230 V 50 Hz | AC 220/230V, 50/60Hz |
| $\max .10 \mathrm{AX}, \cos \varphi=0.6$ | $90^{\circ}$ | - |
| max. 50mA | 5 m at 1.2 m height | - |
| - | Wall (flush) | - |
| max. 25 controllable EBs (1-10V) | Single | - |
| $1 \times$ make contact, $1 \times(1-10 \mathrm{~V})$ | X | $4 \times$ PlusLink |
| 2200W | - | - |
| 2000W | - | - |
| 500VA | - | - |
| 1050W | - | - |
| 10A, $140 \mu \mathrm{~F}$ | - | - |
| - | - | - |
| - | - | - |
| Required (3 conductor system) | Required (3 conductor system) | Required (3 conductor system) |
| max. $2 \times 2.5 \mathrm{~mm}^{2}$ | max. $2 \times 2.5 \mathrm{~mm}^{2}$ | max. $2 \times 2.5 \mathrm{~mm}^{2}$ |
| $360^{\circ}$ | $360^{\circ}$ | $360^{\circ}$ |
| 6 | 6 | 6 |
| 136 | 136 | 136 |
| 4 | 4 | 4 |
| 2.5 m | 2.5m | 2.5m |
| A radius of max. 7m (at an installation height of 2.5 m ) | A radius of max. 7m (at an installation height of 2.5 m ) | A radius of max. 7m (at an installation height of 2.5 m ) |
| Continuously adjustable | Continuously adjustable | Continuously adjustable |
| Continuously adjustable between approx. 10 and 1000 lux | Continuously adjustable between approx. 10 and 1000 lux | - |
| Channel 1: continuously adjustable between approx. 10s and approx. 30min | Channel 1: continuously adjustable between approx. 10s and approx. 30min | Channel 1: continuously adjustable between approx. 10s and approx. 30min |
| ARGUS Presence Slave MTN55701019 | ARGUS Presence Slave MTN55701019 | - |

