finder®

REPORT

18 Series
PIR movement detectors



In motion

Based on new innovative electronics and optics Finder's range of PIR movement detectors offers standard and application-specific products to perform to your particular needs.
Whether you're looking to monitor a large area such as a lobby or long corridor or wanting to pick up very small movements the 18 Series has a product to suit.

Features
Models are available for 110-230 V AC and 24 V AC/DC operation, adjustable ambient light intervention threshold and an adjustable light ON time.

Versions are available for surface and recess mounting, into both walls and ceilings.

MADE IN EUROPE

18 Series
PIR movement detectors



18.41.8.230.0300

Surface/recessed mounting corridor detector
30 m x 4 m sensing area
1 NO (SPST) 10 A volt-free output, 110-230 V AC operation
Adjustable ambient light threshold 1-500 lx and light ON time 12 s - 35 min
Adjustable range/sensitivity
Quick connect push-in terminals
Incandescent lamp load 1000 W, compensated fluorescent load 350 W



18.51.8.230.0300

Surface/recessed mounting movement/presence detector
Dual sensing areas: movement 8 m x 8 m; presence 4 m x 4 m
1 NO (SPST) 10 A volt-free output, 110-230 V AC operation
Adjustable ambient light threshold 1-500 lx and light ON time 12 s - 35 min
Adjustable range/sensitivity
Quick connect push-in terminals
Incandescent lamp load 1000 W, compensated fluorescent load 350 W



18.01.8.230.0000

Internal universal wall mounting detector
1 NO (SPST) 10 A switched live output, 120-230 V AC operation
Adjustable ambient light threshold 5-350 lx and light ON time 10 s - 12 min
Incandescent lamp load 1000 W, compensated fluorescent load 350 W



18.11.8.230.0000

External (IP54) universal wall mounting detector
1 NO (SPST) 10 A switched live output, 120-230 V AC operation
Adjustable ambient light threshold 5-350 lx and light ON time 10 s - 12 min
Incandescent lamp load 1000 W, compensated fluorescent load 350 W



18.21.8.230.0000

Ceiling surface mounting detector
1 NO (SPST) 10 A switched live output, 120-230 V AC operation
Adjustable ambient light threshold 5-350 lx and light ON time 10 s - 12 min
Incandescent lamp load 1000 W, compensated fluorescent load 350 W



18.31.8.230.0000

Ceiling recessed mounting detector
1 NO (SPST) 10 A switched live output, 120-230 V AC operation
Adjustable ambient light threshold 5-350 lx and light ON time 10 s - 12 min
Incandescent lamp load 1000 W, compensated fluorescent load 350 W



18.21.8.230.0031

High ceiling (6 m) surface mounting detector
1 NO (SPST) 10 A switched live output, 120-230 V AC operation
Adjustable ambient light threshold 5-350 lx and light ON time 30 s - 35 min
Incandescent lamp load 1000 W, compensated fluorescent load 350 W



18.31.8.230.0031

High ceiling (6 m) recessed mounting detector
1 NO (SPST) 10 A switched live output, 120-230 V AC operation
Adjustable ambient light threshold 5-350 lx and light ON time 30 s - 35 min
Incandescent lamp load 1000 W, compensated fluorescent load 350 W



18.21.0.024.0300
18.21.8.230.0300

Ceiling surface mounting detector
1 NO (SPST) 10 A volt-free output, 120-230 V AC or 24 V AC/DC operation
Adjustable ambient light threshold 5-350 lx and light ON time 10 s - 12 min
Incandescent lamp load 1000 W, compensated fluorescent load 350 W



18.31.0.024.0300
18.31.8.230.0300

Ceiling recessed mounting detector
1 NO (SPST) 10 A volt-free output, 120-230 V AC or 24 V AC/DC operation
Adjustable ambient light threshold 5-350 lx and light ON time 10 s - 12 min
Incandescent lamp load 1000 W, compensated fluorescent load 350 W

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