



## Datasheet

### Infrared remote control set

# IRR-DSK-SET-LIGHT

Rev 2



MOTION FOR YOUR LIFE



Subject to change without notice. Errors and omissions excepted.

**LOGICDATA** cannot accept responsibility for incorrect operation or use of the products other than for the intended purpose.

Under the warranty terms, **LOGICDATA** shall replace or repair any products that prove defective at the time of delivery. **LOGICDATA** shall not assume any further liability.

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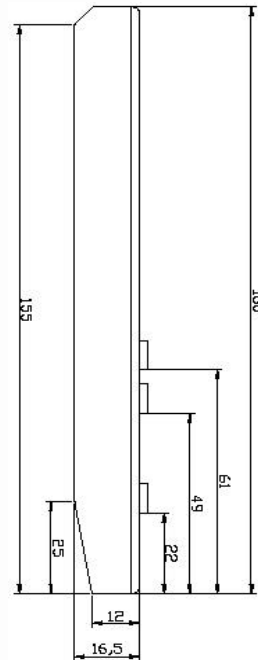
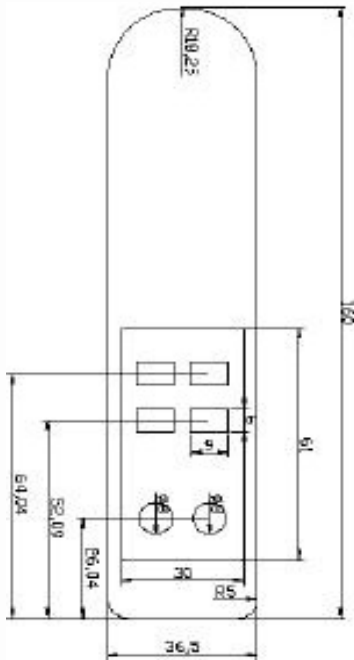
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## 1. Features

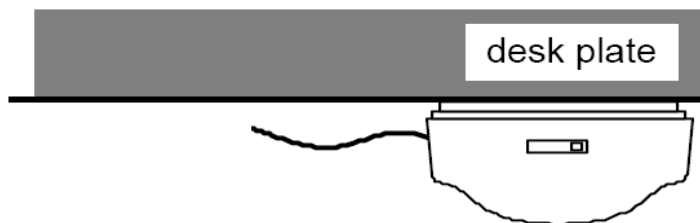
- Cable-free operation
- Control of 2 motor groups
- 2 infrared channels
- 2 memory positions

## 2. Type and Dimensions <sup>1)</sup>



## 3. Mounting

The infrared receiver can be mounted with an adhesive disk underneath the desktop.



1) Dimensions in mm; Tolerances according to DIN ISO 2768-1 c



## 4. Technical Data <sup>1)</sup>

### General

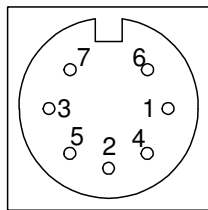
Supply voltage	5VDC $\pm$ 10%
Current consumption	0 mA
Rated normal switching current	50 mA
Life cycle (switching cycles)	10. 000
Ambient temperature	0 – 50° C
Cable length	1800 mm $\pm$ 50mm
Dimensions (l, w, h)	54,8mm x 66,7 mm x 17mm without mounting plate
Weight	0,06 kg (incl. Cable)



**Note:** The foil of the handswitch might perish or might grow pale due to intensive UV radiation. Therefore avoid direct solar radiation!

### Pin assignment

Handswitch connector on the infrared receiver



1	HS1	5	HS4
2	HS3	6	+5V
3	RxD	7	TxD
4	HS2	Shell	GND
n.c.	not connected		

(pin alignment according to DIN 45329)



**Caution:** The IRR-DSK-SET-LIGHT is only suitable for LOGICDATA motor controls. To prevent damage of the unit, take care not to interchange handswitch and motor sockets.

**Colour code:** Handswitch: blue  
Motor: black

## 5. Compatibility

The HSU handswitch is compatible to following LOGICDATA motor controls:

- LogicS-X-XXX
- LogicB-X-XXX
- BasicS-X-XXX
- Compact-X-XXX

## 6. Order Code

- IRR-DSK-SET-LIGHT

1) Dimensions in mm; Tolerances according to DIN ISO 2768-1 c



## 7. Manufacturer

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