



IRS-55T

General

The ISYGLT infrared handheld transmitter is used for wireless control of the BUS system functions from a distance.

Thanks to a special transmission system and carrier frequency of 455kHz, the infrared remote control is resistant to interference such as that caused by adjustable fluorescent lamps (electronic ballast). This eliminates the function problems of the conventional 36kHz remote controls.

IR receiver IRE-U or IRE-A is required to transmit the command sequences to the ISYGLT BUS system.

Keys

- 5-, 8-, 10-, 20-, 25-, 30-, 35- and 55 keys channels fixed

Function displays

- 1 red LED signalise the send function

Battery

- 1 x 6V block

Technical data

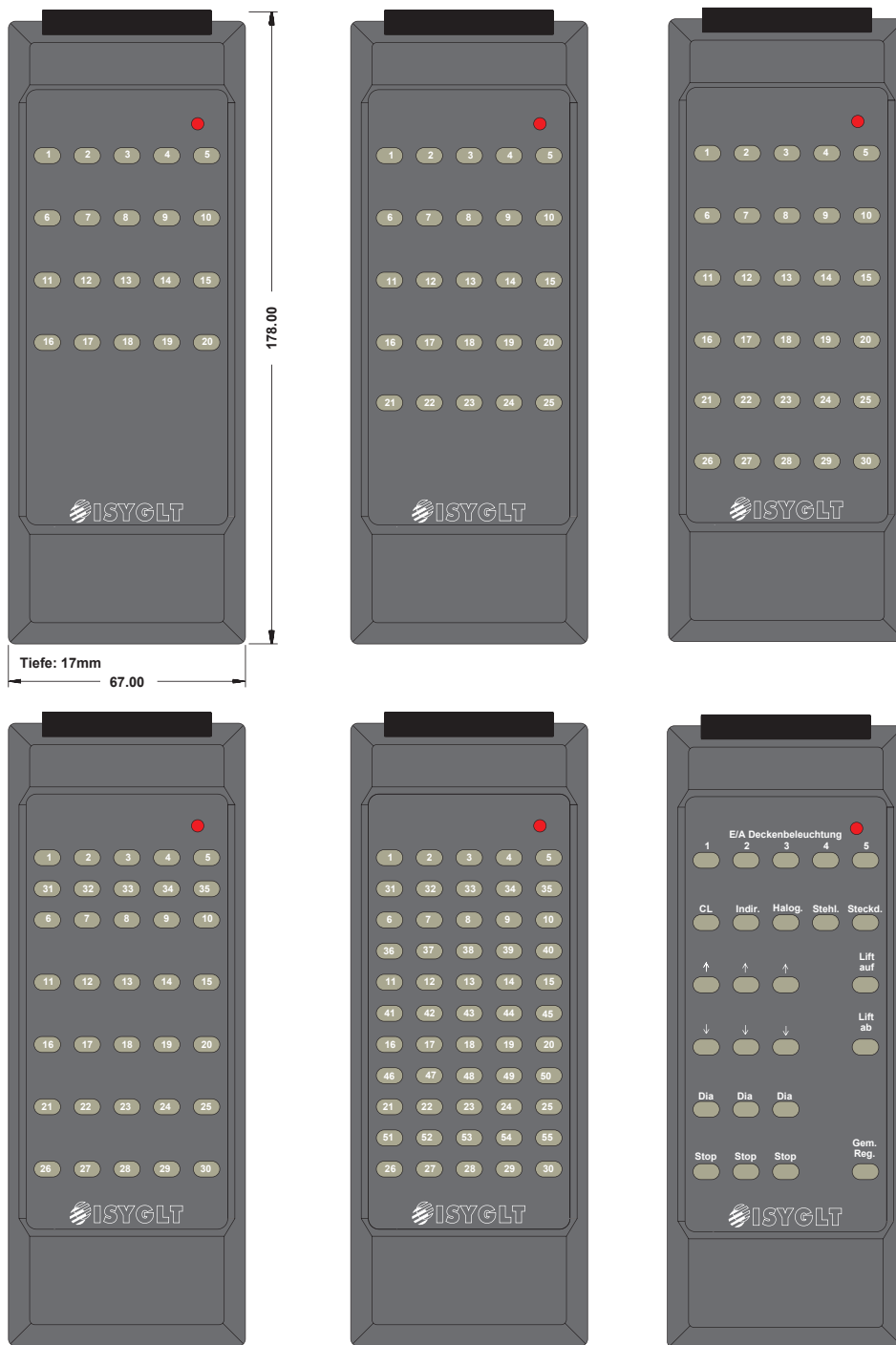
Type	IRS-55T
Art. Nr.	80050155
Carrier frequency	455kHz
Range	30m. depending upon to reflection grade of the room
Battery	6V block battery (4LR61) recommended types: Duracell MN 1604, Energizer MAR 2000, NiCd Akkus (on other types the range won't be reached)
Dimensions	LxBxH 178x67x17mm
Weight	110g (without battery)
Operating temperature	-10...+50°C
Storage temperature	-25...+70°C
Humidity	0 ...80 % r.F. non condensing
Protection grade	IP 20
ESD immunity	Category 3 according to IEC-1000-4-2
EMV immunity	Use in typical industrial environment. Category 3 according to IEC-1000-4-4 (Test was carried out without a whole system)
CE sign	yes

Subaddressing

For Special requirements you have the possibility of sub addressing. In case of need don't hesitate to contact us for asking.

View

Examples for deliverable blinds or special requirements. The numbers in the keys represents the receiving transmitter channels. These aren't be imprinted!



Example of label