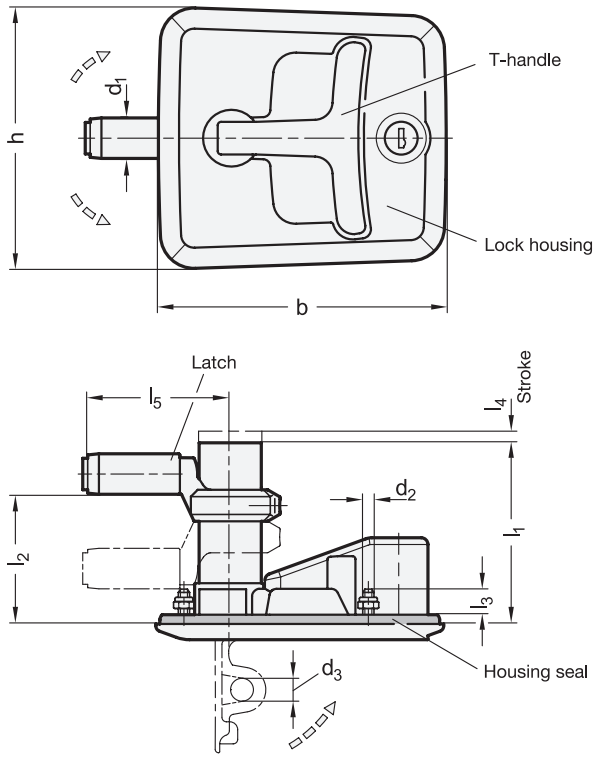


ELESA original design CSMH.

1 Type

SCT lockable (same lock)
SUT lockable (different lock)

2

l_1	b	d_1	d_2	d_3	h	l_2 Adjustable range min.	l_2 Adjustable range max.	l_3	l_4 Stroke	l_5
77	128	18	M 5	9	116	13	75	13	5	63

Specification

3

- Lock housing
  Technopolymer (Polyamide PA)
  - glass fiber reinforced
  - temperature resistant up to 60 °C
  - black, RAL 9005, matte
- T-handle
  Zinc die casting
  plastic coated
  black, RAL 9005, matte **SW**
  gray, RAL 7035, matte **GR**
- Lock mechanism / Latch
  Zinc die casting
- Key
  Brass nickel plated
- Screws / Nuts
  Steel zinc plated, blue passivated
- Housing seal
  Silicone, transparent
- Protection class IP 65
- *Plastic characteristics → Page 1483*
- RoHS

Information

GN 5630 Rotary toggle latches allow doors, covers and hatches to be closed and locked.

The folded-out T-handle rotates the latch 90° into closed position behind the frame. By folding the T-handle into the housing, the latch executes a 5 mm linear stroke which presses the latch against the frame. For example, this provides an edge protection seal profile with the necessary pressure in the end position. The two-stage movement secures the closure against vibration.

The position of the latch can be adjusted along the adjustable range l_2 and is fixed with a threaded pin. In the folded-down position, the handle can be locked with the key. The T-handle and the housing are provided with a hole d_3 which can be used for a padlock.

The 4 mounting screws are injection-molded in the housing. The delivery includes 4 corresponding nuts and 2 removable keys.

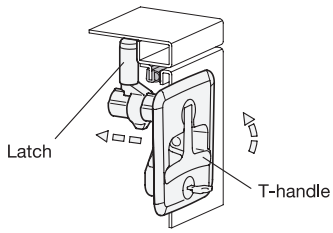
see also...
- *IP-Protection classes → Page 1482*

How to order

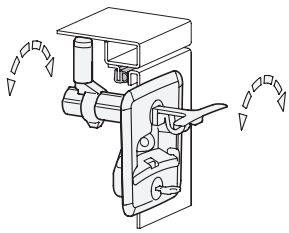
1 2 3
GN 5630-SUT-77-SW

1	**Type**
2	**Length l_1**
3	**Color**

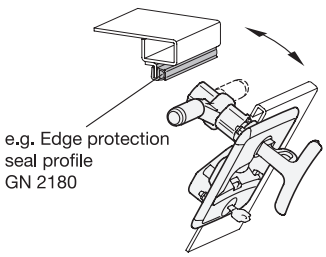
Description of function, Operation



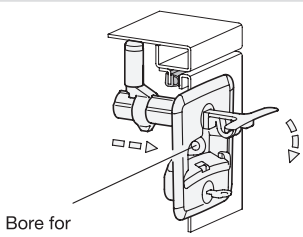
The rotary toggle latch is first unlocked with the key. When the T-handle is then folded out, the latch executes a 5 mm linear stroke and lifts off of the frame.



By rotating the T-handle 90°, the latch moves into open position.



In this position, doors and covers can be opened and closed.



Rotating the T-handle another 90° moves the latch back into lock position.

Folding down the T-handle causes the latch to execute a linear stroke that draws the latch against the frame.

In this position, the rotary toggle latch can be locked with the key or an additional padlock as needed.

Installation opening

The installation opening must be designed according to the dimensions given in the sketch.