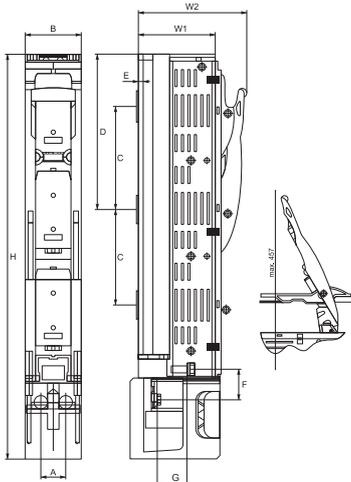
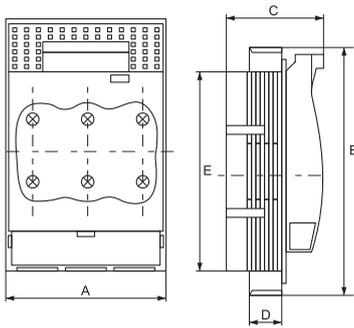


### Documents corresponding to the product:

Standard EN 60947-1;  
EN 60947-3



### Isolating switches

**3** YEAR WARRANTY

Designed in two types – horizontal and vertical. They represent a combination of low voltage isolating switch and high power safety devices mounted in a common plastic corpus. They are used for low voltage distribution boards and complete transformer substations (CTS) where visible circuit distribution is necessary. They provide safety and convenience at fuse links change. The plastic corpus increases the IP code and the plastic lid provides simultaneous circuits switching on/off. The lid allows easy removing which is additional measure at repairs. The vertical isolating switches are mounted directly to the power supply rails which enables the exploitation and improves the safety of the staff.

#### Technical data:

- Rated voltage: 500V
- Rated short circuit current: according to the mounted fuse links
- Number of poles: 3
- Impulse voltage wear resistance: 8kV
- Mechanical wear resistance: 3000 cycles
- IP code: IP 40
- Plastic: UV rays wear resistance
- Ambient temperature: -5 to +65°C
- Altitude: up to 2000m

Base type	Overall dimensions (mm)				
	A	B	C	D	E
THB - 160	105	160	85	45	100
THB - 250	185	220	111	66	180
THB - 400	210	260	130	88	205
THB - 630	256	270	140	94.5	245

Type	In (A)	Un (V)	Fuse link size	Packing / Box (pcs)	Catalogue number
THB	160	500, 660	NT00	1 / 18	<b>44801</b>
THB	250	500, 660	NT1	1 / 6	<b>44802</b>
THB	400	500, 660	NT2	1 / 4	<b>44803</b>
THB	630	500, 660	NT3	1/4	<b>44804</b>

Overall dimensions (mm)									
A	B	C	D	E	F	G	H	W1	W2
50	99	185	290	2	57	58	746	146	195

Type	In (A)	Un (V)	Fuse link size	Packing / Box (pcs)	Catalogue number
HG2B	160	500, 660	NT00	1 / 4	<b>44805</b>
HG2B	250	500, 660	NT1	1 / 4	<b>44806</b>
HG2B	400	500, 660	NT2	1 / 4	<b>44807</b>
HG2B	630	500, 660	NT3	1 / 4	<b>44808</b>