

RESIDENTIAL AND COMMERCIAL INSTALLATIONS

ETI provides high-quality and integral solutions for protection of electrical installations in buildings. We supply all kinds of type D, D0 and C fuse-links, as well as MCB's and various types of residual current protection switches from ASTI group. In our sales program you will also find various types of switches and supervision & control devices of EVE group. Very important is also overvoltage protection ETITEC. All together shall be built, of course, into a distribution cabinet DIDO of your choice. The products are internationally certified and carry several quality marks.



MCBs - Miniature circuit breakers ETIMAT

Advantages of miniature circuit breakers ETIMAT 6

→ Sealing possibility



→ "ON/OFF" mark on the switch button

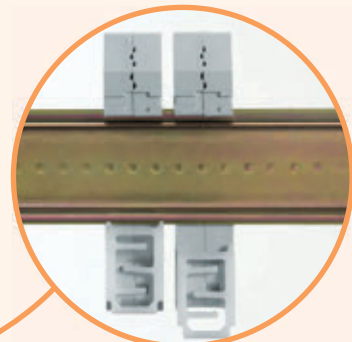
→ Option of mounting auxiliary devices (auxiliary switch, shunt trip)



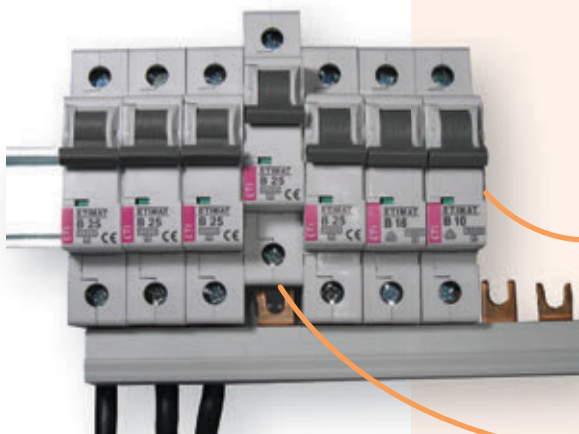
→ Better protection of terminals against touching the parts under voltage

→ Double connection possibility

→ Every product is marked with EAN Code



→ New method of mounting on the DIN rail and simple replacement





3-pole

I_n [A]	U_n [V]	Code No. B	Code No. C	Code No. D	Weight [g]	Packaging [pcs]
0,5	400	/	002145501	002164501	354	4/36
1	400	002115509	002145504	002164504	354	4/36
1,6	400	/	002145507	002164507	354	4/36
2	400	002115510	002145508	002164508	354	4/36
3	400	/	002145509	/	354	4/36
4	400	002115511	002145510	002164510	354	4/36
6	400	002115512	002145512	002164512	345	4/36
10	400	002115514	002145514	002164514	345	4/36
13	400	002115515	002145515	002164515	345	4/36
16	400	002115516	002145516	002164516	345	4/36
20	400	002115517	002145517	002164517	345	4/36
25	400	002115518	002145518	002164518	345	4/36
32	400	002115519	002145519	002164519	345	4/36
40	400	002115520	002145520	002164520	345	4/36
50	400	002115521	002145521	002164521	372	4/36
63	400	002115522	002145522	002164522	372	4/36

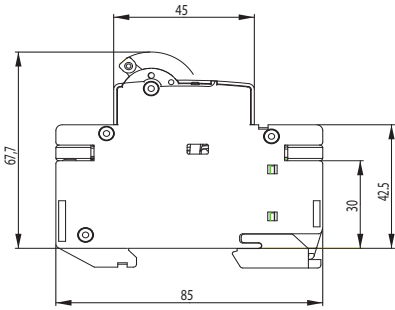


3-pole + N

I_n [A]	U_n [V]	Code No. B	Code No. C	Code No. D	Weight [g]	Packaging [pcs]
0,5	400	/	002146501	002165501	469	3/27
1	400	002116509	002146504	002165504	469	3/27
1,6	400	/	002146507	002165507	469	3/27
2	400	002116510	002146508	002165508	469	3/27
3	400	/	002146509	/	469	3/27
4	400	002116511	002146510	002165510	469	3/27
6	400	002116512	002146512	002165512	459	3/27
10	400	002116514	002146514	002165514	459	3/27
13	400	002116515	002146515	002165515	459	3/27
16	400	002116516	002146516	002165516	459	3/27
20	400	002116517	002146517	002165517	459	3/27
25	400	002116518	002146518	002165518	459	3/27
32	400	002116519	002146519	002165519	459	3/27
40	400	002116520	002146520	002165520	459	3/27
50	400	002116521	002146521	002165521	493	3/27
63	400	002116522	002146522	002165522	493	3/27

The circuit breakers type ETIMAT P6 / 3-pole + N are suitable for use as 4-pole circuit breakers

Miniature circuit breaker ETIMAT 6



Technical data	
Rated voltage	230/400 V AC, max. 60 V DC / pole
Rated current	B:1-63A, C:0.5-63A, D:0.5-63A
Rated frequency	50/60 Hz
Rated short-circuit capacity	6 kA
Back-up fuse	100A gG
Energy limiting class	3; B, C
Tripping characteristic	B, C, D
Terminals	1 – 25 mm ² , max. 3 Nm
Terminal screw	M5 (Pozidrive PZ2)
Build-in width	18 mm/pol
Mounting on the rail	EN 60715 (EN 50022)
Busbar Thickness	0,8-2mm
Mounting position	any
Sealing possibility	ON / OFF
Electrical endurance (ops)	8.000
Mechanical endurance (ops)	20.000
Overvoltage category	III
Resistance to vibrations acc. to IEC 60068-2-7	5g (10,60 & 500Hz)
Standards	IEC 60898, EN 60898, IEC 60947-2

