

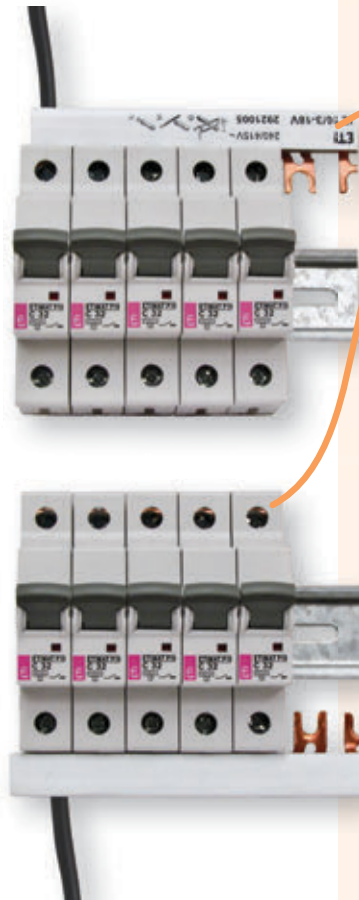
RESIDENTIAL AND COMMERCIAL INSTALLATIONS

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.



NEW ETIMAT P10

High breaking capacity MCB ETIMAT P10



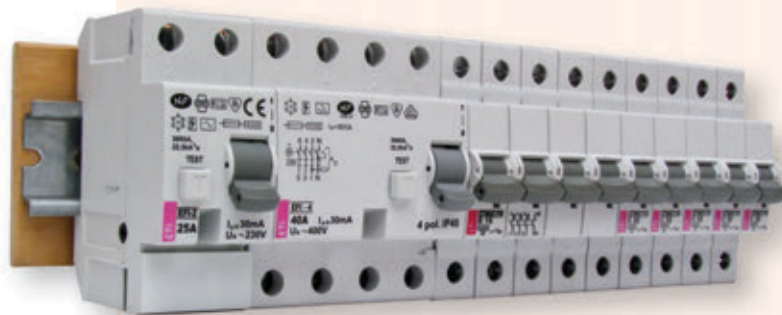
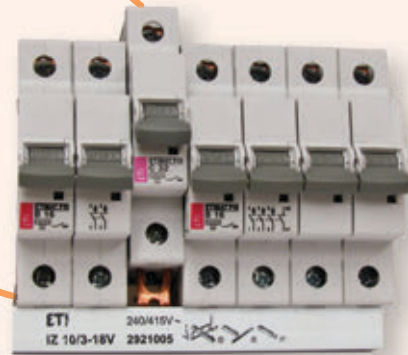
→ Supply possibility:

- top
- bottom

→ Double connection possibility
 → Every product is marked with EAN Code



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



→ Totally renewed, these products replace the ETIMAT 11 series and perfectly integrate with the ASTI product range, starting with identical profile which lends to a coordinated and streamlined look to the installation.

PREMIUM PERFORMANCE MCB
 PRODUCT PERFORMANCE & AUXILIARY
 PRODUCT QUALITY & RELIABILITY
 POWER CONTROL
 PRICE AVAILABILITY



3-pole + N

I_n [A]	Code No. B	Code No. C	Code No. D	Weight [g]	Packaging [pcs]
80	002126731	002136731	002156731	860	1/14
100	002126732	002136732	002156732	860	1/14
125	002126733	002136733		860	1/14

4-pole

I_n [A]	Code No. B	Code No. C	Code No. D	Weight [g]	Packaging [pcs]
80	002127731	002137731	-	930	1/14
100	002127732	002137732	-	930	1/14
125	002127733	002137733	-	930	1/14

Accessories for ETIMAT10 80 - 125A



Shunt trip release DA ETIMAT 80/125

Type	Code No.	Weight [g]	Packaging [pcs]
DA ETIMAT 80/125 12-60V AC/DC	002159320	173	1/54
DA ETIMAT 80/125 110-415V	002159321	173	1/54

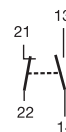
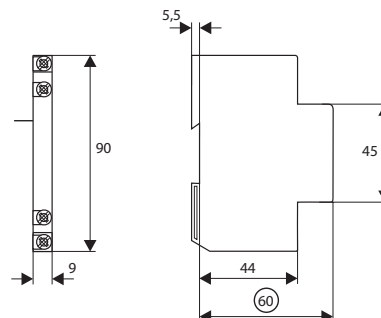
Auxiliary switch PSM 80/125

Code No.	Weight [g]	Packaging [pcs]
002159121	62	1/12

Technical data

Auxiliary switch PSM 80 - 125 A

Technical data	
Rated current	6 A / AC13 (250 V AC)
Rated thermal current I_{th}	8 A
Rated insulation voltage	440 V AC
Max. back-up fuse	6A
Contacts	1x a-contact, 1x b-contact
Utilization category AC-13	6 A/250 V AC
	2 A/440 V AC
Utilization category DC-13	4 A/600 V DC
	2 A/110 V DC
	0,5 A/230 V DC
Build-in width	9 mm/Pol
Mounting position	any
Mounting on the rail	EN 60715 (EN 50022)
Terminals	1x1mm ² ... 2x2,5mm ²
Standard	EN 60947-5-1



Shunt trip release DA ETIMAT 10 80 - 125A

Technical data	24V		230V	
	Responding limit	8 V AC / 11 V DC		70 V AC / 90 V DC
Operating voltage range	12 V...60 V AC / DC		110 V...415 V AC / 110 V...230 V DC	
Max. current consumption at the moment of switching on	18 A (24 V)		2 A (230 V)	
Duration of current flow at max consumption	4,5 ms (AC) / 2 ms (DC)		4,5 ms (AC) / 4 ms (DC)	
Minimum pulse duration	15 ms		10 ms	
Internal resistance	2,0 Ω		130 Ω	
Duty	100 %			
Tripping time	< 20 ms			
Peak withstand voltage	2 kV			
Service live operating cycles	> 4000			
Upper / lower terminals	lift / lift			
Conductor cross section	2,5 mm ² ... 50 mm ²			

