ELECAL



Standard:IEC1008,GB16916, BS EN61008 Rated voltage)Un): 2pole:230VAC 4pole:400VAC Rated current (In): 25,40,63A

Rated residual operating current ($I\triangle n$):30,100,300,500mA Rated residual non-operating current ($I\triangle$ no):0.5 $I\triangle$ n

Residual current off-time: ≤ 0.1s

Minimum value of rated making and breaking capacity (1m): 1KA

Rated conditional short-circuit current (Inc): In=25,40A Inc=1500A In=63A Inc=3000A

Installation:On symmetrical DIN rail

2. Applicable standards:

International standard:

IEC 61008-1 residual current operated without integral overcurrent

Protection of household and similar uses (RCCB)

3. Normal usage and mounting conditions:

a) Ambient temperature: the breaker can work under ambient air temperature -25°c ~+40°c;

b)Altitude: the breaker can work under altitude not exceed 2000m;

c)Class of pollution: the class of pollution is class 2;

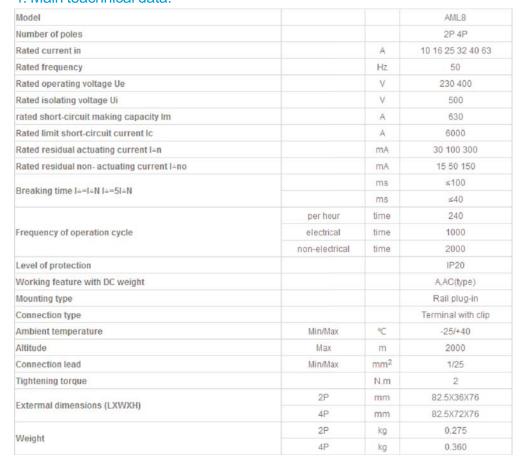
d)Installation type: the installation type is $\overline{\mathbb{I}}$;

e) Mounting position: the breaker can be mounted in rail, or horizontally, vertically, it will not decrease their electric features:

f)Environmental protection: Environmental factors are adequately considered in the design of circuit breaker, with many recoverable and degradable materials.

g)Power source in-line: the in-line can be connected from different directions, which will not affect its electric features.

4. Main teachnical data:









5. Outline installation dimensions:
Outline and installation dimensions, see table it is mounted by steal mounting quide rail, type TH35-7.5

