AEP 61/91

ELECAL

Aplication

EP 61 series circuit breaker is used in lighting distribution system or motor idstribution system for protection overload and short circuit in the system. The product has safety terminal, which is easy wiring, no wrong fixing and protection degree IP20. It has pozidriv and slot screw head, torque up to 4.5N.M. Terminal side for fork busbar is isolated between the poles. MCB's and RCCB's can be connected with PIN type busbar at the terminals. MCB's and RCCB's can be connected with PIN type busbar at the botton terminals, with easy DIN-rail extraction. MCB's and RCCB's can be connected with fork type busbar at the bottom terminals, with easy DIN-rail extraction. Auxiliary contacts can be added on the left hand side of the MCB.

Specification

Thermal setting In	2-40A
Rated voltage AC Un	240/415V
Minimum operating voltage Ub min	12V
Tripping characteristics	B-C
Selectivity class	3
Mechanical/electrical endurance	20000/10000
Tropicalisation acc. to IEC 60068-2	95%RH at 55° C
Terminal capacity flexible/rigid cable	25-35 mm²
Poles	1,2,3,4
Weight	0.12kg
Thermal operating limit In	1.13-1.45
Magnetic operating In	B: 3-5
	C: 5-10

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