

TECS Miniature Circuit Breakers (MCB) For 2-63A

EP SERIES 6/10kA



Códigos Larce 3 P:

0405003028 0405003031 0405003034 0405003037
0405003029 0405003032 0405003035
0405003030 0405003033 0405003036

Functions

Protection against overloads and short circuits, switching and isolation

Application

For use in commercial and industrial electrical distribution systems

Standards and Certificates

EP06 IEC 60898-1 KEMA, SEMKO, CE, SIRIM, SNI

EP10 IEC 60898-1 KEMA, SEMKO, CE, ABS, SNI

Specifications

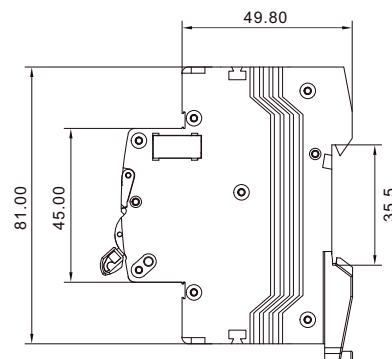
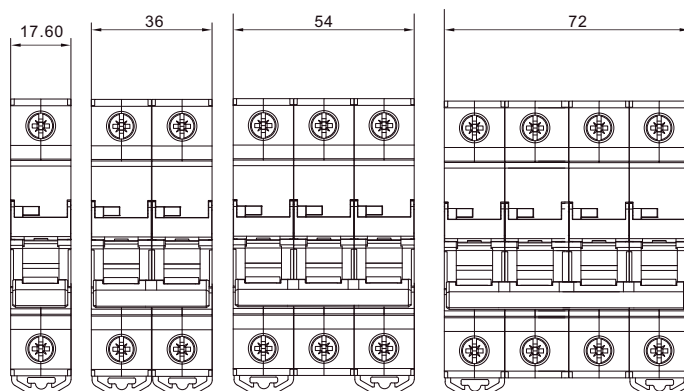
Rated Voltage	Phase to Neutral 230/240V / Phase to Phase 400/415V~
Characteristics	B Curve (3~5In) / C Curve (5~10In) / D Curve (10~20In)
Capacity	6kA and 10kA
Poles	1P / 2P / 3P / 4P
Ampere	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 40 / 50 / 63 A
Frequency	50/60Hz
Calibration Temperature	30°C
Operating Temperature	-25°C to +45°C
Protection Degree	IP20
Electrical Endurance	> 8,000 cycles
Mechanical Endurance	> 20,000 cycles
Weight	1P = 103g / 2P = 207g / 3P = 311g / 4P = 415g (EP06) 1P = 115g / 2P = 231g / 3P = 347g / 4P = 464g (EP10)



Wiring Capacity

Rigid Conductor	35mm ² Maximum(6kA) / 35mm ² Maximum(10kA)
Flexible Conductor	25mm ² Maximum(6kA) / 25mm ² Maximum(10kA)

Dimension



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