

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

EP SERIES
6/10kA



Códigos Larce 1P:

0405003001 0405003004 0405003007 0405003010
0405003002 0405003005 0405003008
0405003003 0405003006 0405003009

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

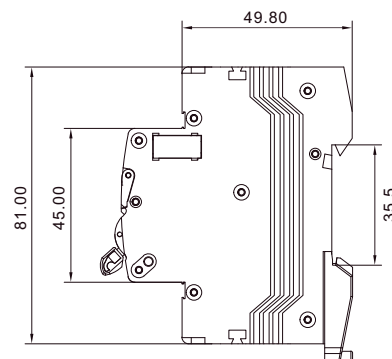
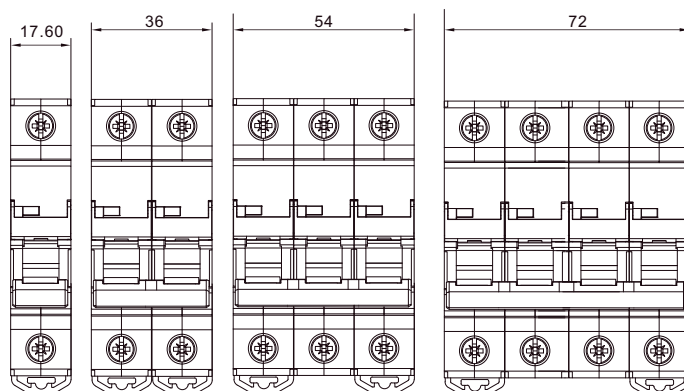
Rated Voltage	Phase to Neutral 230/240V / Phase to Phase 400/415V~
Characteristics	B Curve (3~5In) / C Curve (5~10In) / D Curve (10~20In)
Capacity	6kA and 10kA
Poles	1P / 2P / 3P / 4P
Ampere	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 40 / 50 / 63 A
Frequency	50/60Hz
Calibration Temperature	30°C
Operating Temperature	-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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