

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

EP SERIES
6/10kA



Códigos Larce 4P:

0405003041 0405003044 0405003047
0405003042 0405003045 0405003048
0405003043 0405003046 0405003049

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

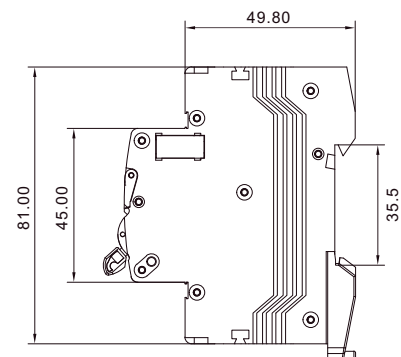
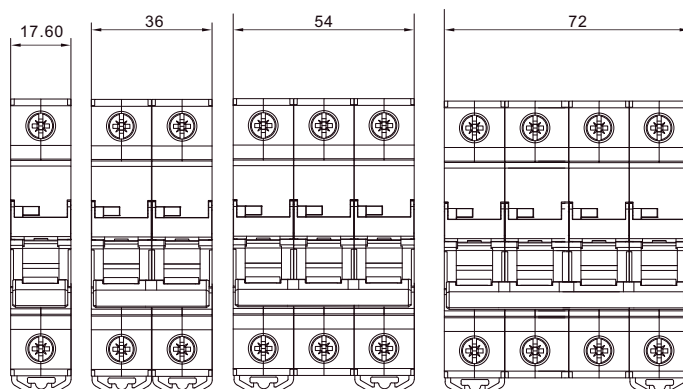
Rated Voltage	Phase to Neutral 230/240V / Phase to Phase 400/415V~
Characteristics	B Curve (3~5In) / C Curve (5~10In) / D Curve (10~20In)
Capacity	6kA and 10kA
Poles	1P / 2P / 3P / 4P
Ampere	2 / 4 / 6 / 10 / 16 / 20 / 25 / 32 / 40 / 50 / 63 A
Frequency	50/60Hz
Calibration Temperature	30°C
Operating Temperature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



LARCE ELECTRIC

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