

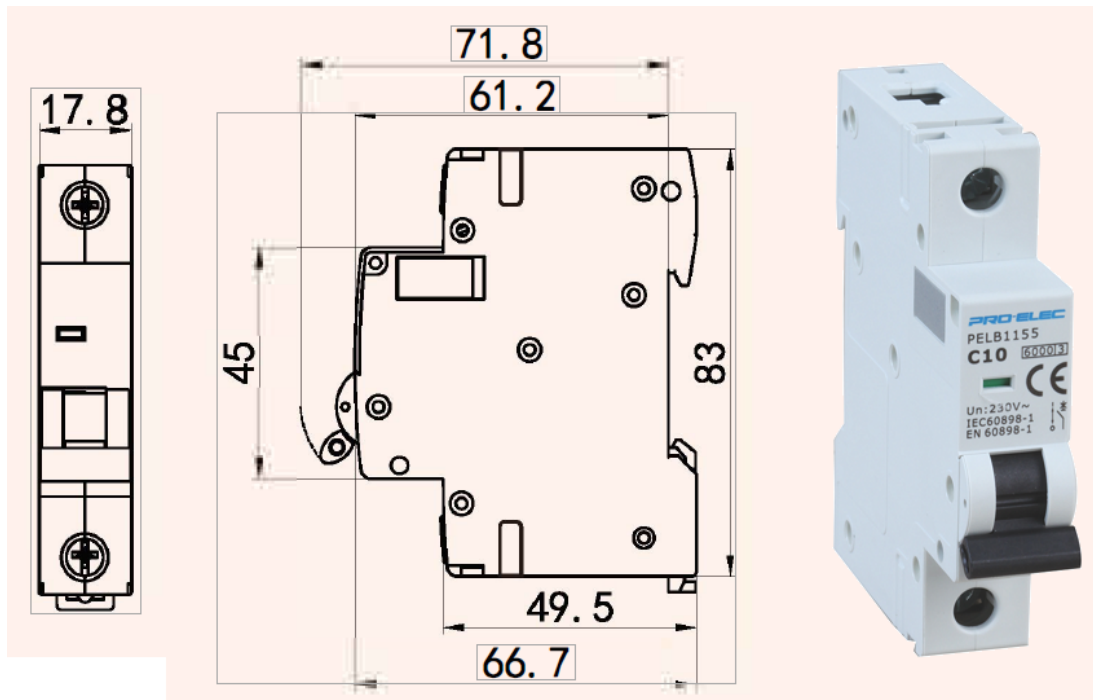
TECHNICAL DATA SHEET

PRO-ELEC

RoHS
Compliant

MINIATURE CIRCUIT BREAKERS

MODELS: PELB1155- PELB1162



Features:

- Protection against both overload and short circuit
- High short circuit capacity
- Contact position indication
- 35mm DIN rail mounting and screw mounting
- Handle can be locked with padlock to prevent unwanted operation

Important Notice: This data sheet and its contents (the "Information") belong to pro-ELEC. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but pro-ELEC assumes no responsibility for its accuracy or completeness any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where pro-ELEC was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict pro-ELEC's liability for death or personal injury resulting from its negligence.

PRO-ELEC

TECHNICAL DATA SHEET

PRO-ELEC

RoHS
Compliant

Technical Data:

Current	6A, 10A, 16A, 20A, 32A, 40A, 50A, 63A
Voltage	230/240V AC, 400/415V AC
Breaking Capacity	6kA
Frequency	50/60Hz
Tripping Characteristics	B, C, D
Poles	1P
Impulse with Stand Voltage (Uimp)	4kV
Electrical Endurance	10,000 cycles
Mechanical Endurance	20,000 cycles
Terminal	Pillar type
Cable termination	25mm ²
Torque of Screw	2.5Nm
IP rating	IP20
Standards	IEC/EN 60898-1

Models:

Amp Rating	Model
6A	PELB1155
10A	PELB1156
16A	PELB1157
20A	PELB1158
32A	PELB1159
40A	PELB1160
50A	PELB1161
63A	PELB1162

Important Notice: This data sheet and its contents (the "Information") belong to pro-ELEC. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but pro-ELEC assumes no responsibility for its accuracy or completeness any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where pro-ELEC was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict pro-ELEC's liability for death or personal injury resulting from its negligence.

PRO-ELEC