

Product Description

Protection earth faults overloads short circuits

TOB3L-32F products provide protection against earth faults, overloads, short circuits and over-voltage in commercial and domestic installation. The PCBO with both disconnected neutral and phase guarantees its proper actuation against earth leakage faults even when the neutral and phase are wrongly connected the electronic RCBO incorporate a filtering device preventing the risks of unwanted due to transient voltages and transient currents, positive contact indication in accordance with 16th edition of the IEE wiring regulations.

Main technical parameters

TYPE	TOB3L-32F
NUMBER OF POLES	1P+N
RATED CURRENT(I_n)	16A
RATED OPERATING CURRENT(I_n)	30mA
RATED VOLTAGE(V)	AC230V
SHORT-CIRCUIT BREAKING CAPACITY(I_{nc})	6000A
ENDURANCE	≥6000TIMES
RESIDUAL CURRENT-OFF TIME	≤0.1S
DESIGN	A AC
RESIDUAL CURRENT SCOPE	0.5 $I_{\Delta n}$ -1n

Dimension

