

220V 32A Leakage Circuit Breaker

This leakage circuit breaker is designed for AC 220V circuits with a frequency of 50Hz and a rated current up to 32A. It protects against electric shock and prevents fire accidents caused by earth faults due to insulation damage.



ADDITIONAL IMAGES



Product Overview

Professional Leakage Circuit Protection

This leakage circuit breaker is engineered for single-phase 220V, 50Hz circuits with a rated current up to 32A. Designed to enhance safety, it provides essential protection against electric shocks and prevents fire hazards resulting from earth faults and insulation damage. The unit supports optional thermal release for overload protection and features advanced over-voltage detection to safeguard lines against main power failures and unstable loads.

Electrical Ratings



Rated Current

- 10
- 16
- 20
- 32

Rated Voltage

220 V

Frequency

50 Hz

Protection Features



Rated Residual Non-operating Current	10mA, 15mA, 30mA
Over-voltage Operating Value	275 V

Mechanical Specifications



Number of Poles	2
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Compliance

Industry Standards	GB16916.1, IEC61008-1
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Technical Data

Standard Performance Metrics

Model	Residual Current (mA)	Breaking Capacity (kA)
DZL18-32(F)1	30/15/10	3000
DZL18-32/2	30/15/10	3000
DZL18-32(F)3	30/15/10	3000
DZL18-32/4	30/15/10	3000