



ECK81030

RESIDUAL CURRENT DEVICE MT 1P+N 30 MA 16A - 6 KA

Residential > Utility series > Utility series > Mcb's - rcd's > Earth leakage circuit breaker



Technical Symbols/Marks/Approvals



Norms

CEI EN 60898-1 CEI EN 61008-1 CEI EN 61009-1

Etim

GROUP EG000020 - Circuit breakers and fuses

CLASS EC000905 - Earth leakage circuit breaker

Rated voltage	230 V	Rated current	16 A	Rated fault current	0.03 A
Rated insulation voltage U_i	440 V	Rated impulse withstand voltage U_{imp}	4 kV	Power loss	2.3 W
Leakage current type	AC	Surge current capacity	0.25 kA	Voltage type	AC
With interlocking device	No	Frequency	50/60 Hz	Degree of protection (IP)	IP20
Width in number of modular spacings	2	Built-in depth	43.7 mm	Ambient temperature during operating	-25-40 °C
Pollution degree	2	Connectable conductor cross section multi-wired	25-25 mm ²	Connectable conductor cross section solid-core	35-35 mm ²
Flush-mounted installation	Yes	Release characteristic	C	Number of poles (total)	2
Number of protected poles	1	Current limiting class	3	Concurrently switching neutral conductor	Yes
Overvoltage category	3	Rated short-circuit breaking capacity according to IEC 60947-2	4.5 kA	Disconnection characteristic	Undelayed
Anti-nuisance tripping version	No				

Barcode



8053676570317

Unit

1 NR

0.24 [kg]