



## ECK81030

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



Residencial > Series de utilidades > Series de utilidades >  
Mcb's - rcd's > Combinación de interruptor  
diferencial/magnetotérmico

#### Technical Symbols/Marks/Approvals



#### Estándares

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

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

## Barcode



8053676570317

**Unit**

1 NR

0.24 [kg]