



EC150

1Ph Kwhmeter direct 63A

<b>Architecture</b>	
Number of poles	1 P
Type of pole	1P+N
Fixing mode	REG
<b>Functions</b>	
Precision class	B
Tarif type	One-tariff
<b>Compatibility</b>	
Suitable for	Purchase
<b>Controls and indicators</b>	
Number of positions of the switch	1
<b>Main electrical features</b>	
Frequency	50/60 Hz
Rated operational voltage Ue	195/230/265 V
<b>Voltage</b>	
Rated insulation voltage	4 kV
<b>Electric current</b>	
Operating current	0,04/63 A
Max. measurement circuit current	63 A
<b>Power</b>	
Power consumed	1,3 VA
Total power loss under IN	0,2 W
Plage Impulsion/KWh	10 Imp/kWh

#### Electrical specifications

Type of pulse generator	électrical
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#### Measurement

Idle power measurement	activ and reactiv energy
Voltage measurement range	230 V
Type of measuring instrument	electronical
Principle of measurement	Direct measurement

#### Power supply

Number of phases for the power supply	1-phase
Supply voltage	230 V +/- 15%

#### Dimensions

Height of installed product	90 mm
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#### Installation, mounting

Mounting Method	Hollow wall
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#### Connection

Type of Bus connexion	other
Connection	direct connection

#### Settings

Value of a pulse	100 Wh
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#### Equipment

Number of positions total	7
Maximum number of items	1
Tariff model of kilowatt-hour meter	Externa

#### Use

Pulse duration	100 ms
Interval between 2 pulses	100 ms

#### Standards

Approval	MID (Measuring Instruments Directive)
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#### Safety

Protection index IP	IP20
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#### Use conditions

Storage temperature	-25 to 70 °C
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