













Multifunction electrical energy meters

Table: multi-function electrical energy meters Selection

		B502	B505	B410T	B410D	B410D RCP	B200 RCP	B101	B102	P200RC	P410RC
											
Connection	2 wires	-	-	-	-	-	•	•	•	•	-
	4 wires Direct	-	-	-	•	•	-	-	-	-	•
	4 wires Indirect	•	•	•	-	-	-	-	-	-	-
	4 Quadrants	•	•	•	•	•	•	ABS	ABS	ABS	ABS
Voltage	1x230 V _{ac}	-	-	-	-	-	•	•	•	•	-
	3x63,5/110 V _{ac}	T	T	T	-	-	-	-	-	-	-
	3x127/220 V _{ac}	T	T	T	T	T	-	-	-	-	T
	3x230/400 V _{ac}	T	T	T	T	T	-	-	-	-	T
	3x127/220 V _{ac} ...3x230/400 V _{ac}	-	-	-	T	-	-	-	-	-	-
	3x57/100 V _{ac} ...3x230/400 V _{ac}	T	T	T	-	-	-	-	-	-	-
Frequency	50 Hz	T	T	T	T	T	T	T	T	-	-
	60 Hz	T	T	T	T	T	T	T	T	-	-
	50/60 Hz	-	T	T	T	-	-	-	-	•	•
Communications	RS-485	-	-	-	-	-	-	-	•	-	-
	PRIME	-	-	-	-	•	•	-	-	-	-
	RS-232/232	T	T	T	T	-	-	-	-	-	-
	RS-232/485	T	T	T	T	-	-	-	-	-	-
	RS-232/Ethernet	T	T	T	T	-	-	-	-	-	-
	RS-485/Ethernet	T	T	T	T	-	-	-	-	-	-
	RFID	-	-	-	-	-	-	-	-	•	•
Input / Output modules	Impulse output	-	-	-	-	-	-	T	T	-	-
	Relay output	-	-	-	-	T	T	-	T	-	-
	Tariff selection input	-	-	-	-	-	-	T	T	-	-
	Auxiliary power supply	OP	OP	OP	OP	-	-	-	-	-	-
	4 relay outputs	OP	OP	OP	OP	-	-	-	-	-	-
	4 I / 2 O relay	OP	OP	OP	OP	-	-	-	-	-	-
Circuit breaker	2 I / 2 O relay / 2 O	OP	OP	OP	OP	-	-	-	-	-	-
		-	-	-	-	•	•	-	-	•	•

OP - Optional / T - According to type



CIRWATT B III, Compteur triphasé, mesure, enregistrement et tarification

Type	Code	Class (Active/ Reactive)	Quadrants	Measurement Range (V)	Measurement Range (A)	Frequency (Hz)	Communications
CIRWATT B 502							
402-VT5A-90B10	[1] QBL10	0.2S/0.5	4	3x57/100 ... 3x230/400	.../ 5 A	50	RS-232 / RS-485
402-VT5A-A0B10	[1] QBL20	0.2S/0.5	4	3x57/100 ... 3x230/400	.../ 5 A	50	RS-232 / Ethernet
402-VT5B-90B10	[1] QBL50	0.2S/0.5	4	3x57/100 ... 3x230/400	.../ 5 A	60	RS-232 / RS-485
402-VT5B-A0B10	[1] QBL60	0.2S/0.5	4	3x57/100 ... 3x230/400	.../ 5 A	60	RS-232 / Ethernet
CIRWATT B 505							
405-VT5A-90B10	[1] QBK10	C (0,5S)/1	4	3x57/100 ... 3x230/400	.../ 5 A	50	RS-232 / RS-485
405-VT5A-A0B10	[1] QBK20	C (0,5S)/1	4	3x57/100 ... 3x230/400	.../ 5 A	50	RS-232 / Ethernet
405-VT5B-90B10	[1] QBK50	C (0,5S)/1	4	3x57/100 ... 3x230/400	.../ 5 A	60	RS-232 / RS-485
405-VT5B-A0B10	[1] QBK60	C (0,5S)/1	4	3x57/100 ... 3x230/400	.../ 5 A	60	RS-232 / Ethernet
405-VT7A-90B10	[1] QBN00	C (0,5S)/1	4	3x57/100 ... 3x230/400	.../ 1 A	50	RS-232 / RS-485
405-VT7A-A0B10	[1] QBN10	C (0,5S)/1	4	3x57/100 ... 3x230/400	.../ 1 A	50	RS-232 / Ethernet
405-VT7B-A0B10	[1] QBN30	C (0,5S)/1	4	3x57/100 ... 3x230/400	.../ 1 A	60	RS-232 / RS-485
410-VT7B-A0B10	[1] QBN40	C (0,5S)/1	4	3x57/100 ... 3x230/400	.../ 1 A	60	RS-232 / Ethernet
CIRWATT B 410T							
410-QT5A-90B10	[1] QB870	B (1) / 2	4	3x230/400	.../ 5 A	50	RS-232 / RS-485
410-QT5A-A0B10	[1] QB880	B (1) / 2	4	3x230/400	.../ 5 A	50	RS-232 / Ethernet
410-VT5A-90B10	[1] QB10	B (1) / 2	4	3x57/100 ... 3x230/400	.../ 5 A	50	RS-232 / RS-485
410-VT5A-A0B10	[1] QB120	B (1) / 2	4	3x57/100 ... 3x230/400	.../ 5 A	50	RS-232 / Ethernet
410-QT5B-90B10	[1] QB8D0	B (1) / 2	4	3x230/400	.../ 5 A	60	RS-232 / RS-485
410-QT5B-A0B10	[1] QB8E0	B (1) / 2	4	3x230/400	.../ 5 A	60	RS-232 / Ethernet
410-VT5B-90B10	[1] QB160	B (1) / 2	4	3x57/100 ... 3x230/400	.../ 5 A	60	RS-232 / RS-485
410-VT5B-A0B10	[1] QB170	B (1) / 2	4	3x57/100 ... 3x230/400	.../ 5 A	60	RS-232 / Ethernet
410-QT7A-90B10	[1] QBN0B	B (1) / 2	4	3x230/400	.../ 1 A	50	RS-232 / RS-485
410-QT7A-A0B10	[1] QBN1B	B (1) / 2	4	3x230/400	.../ 1 A	50	RS-232 / Ethernet
410-VT7A-90B10	[1] QBN0J	B (1) / 2	4	3x57/100 ... 3x230/400	.../ 1 A	50	RS-232 / RS-485
410-VT7A-A0B10	[1] QBN1J	B (1) / 2	4	3x57/100 ... 3x230/400	.../ 1 A	50	RS-232 / Ethernet
410-QT7B-90B10	[1] QBN2B	B (1) / 2	4	3x230/400	.../ 1 A	60	RS-232 / RS-485
410-QT7B-A0B10	[1] QBN3B	B (1) / 2	4	3x230/400	.../ 1 A	60	RS-232 / Ethernet
410-VT7B-90B10	[1] QBN2J	B (1) / 2	4	3x57/100 ... 3x230/400	.../ 1 A	60	RS-232 / RS-485
410-VT7B-A0B10	[1] QBN3J	B (1) / 2	4	3x57/100 ... 3x230/400	.../ 1 A	60	RS-232 / Ethernet
CIRWATT B 410D							
410-QD1A-90B10	[1] QB4B0	B (1) / 2	4	3x230/400	10 (100)	50	RS-232 / RS-485
410-QD1A-A0B10	[1] QB4C0	B (1) / 2	4	3x230/400	10 (100)	50	RS-232 / Ethernet
410-QD1B-A0B10	[1] QB4H0	B (1) / 2	4	3x230/400	10 (100)	60	RS-232 / RS-485
410-QD1B-A0B10	[1] QB4I0	B (1) / 2	4	3x230/400	10 (100)	60	RS-232 / Ethernet

Please contact us for other configurations (Inputs, outputs and other communications)



CIRWATT B II, Single-phase energy meter

Type	Code	Class (Active/ Reactive)	Qua- drants	Measu- rement Range (V)	Measu- rement Range (A)	Frequency (Hz)	Im- pulse output Tariff	Output relay	Change tariff input	Certifi- cation	Communications
CIRWATT B101											
210-ES4A-01B20	[1] QBM03	B (1)	Abs.	230	5 (65)	50	3	1	-	-	IEC -
210-ES4A-0EB20	[1] QBM07	B (1)	Abs.	230	5 (65)	50	2	-	-	1	IEC -
CIRWATT B102											
212-ES7A-21B20	[1] QBM83	B (1) / 2	Abs.	230	5 (65)	50	3	1	-	-	IEC RS-485 (IEC)
212-ES7A-23B20	[1] QBM85	B (1) / 2	Abs.	230	5 (65)	50	3	-	1	-	IEC RS-485 (IEC)
212-ES7A-2EB20	[1] QBM87	B (1) / 2	Abs.	230	5 (65)	50	2	-	-	1	IEC RS-485 (IEC)

ABS. Storage of generated and consumed energy. (*1) Laser engraved, in English / (*2) Laser engraved, in Spanish Please contact us for other configurations (inputs, outputs and other communications)

OPTIONAL
ACCESSORIES
(additional price)

Code	Model	Description
Consult	3	4 output relays 3 A, 250 Vac
Consult	5	4 impulse inputs, 2 output relays 3 A, 250 Vac
Consult	D	2 output relays 3 A 250 Vac, 2 impulse inputs, 2 impulse outputs
Consult	6	Auxiliary Power Supply 24-48Vdc
Consult	B	Earth leakage detection

Delivery time: [*] immediate
[x] working weeks
[c] consult

**CIRWATT P, Prepayment energy meters**

CIRWATT P200RC, single-phase meter, direct connection

Type	Code	Class (Active/ Reactive)	Quadrants	Measurement Range (V)	Measurement Range (A)	Frequency (Hz)	Discon. relay	Communications
212-WS4C-23P23	[C] QP102	1 / 2	4	110 ... 260	10 (60)	50 / 60	*	RFID
410-QD1C-20P22	[C] QP302	1 / 2	4	230 / 400	10 (100)	50 / 60	*	RFID

Type	Code	Description
PEM-SOFT_PLUS	[C] Q30501.	Management software + PEM-TERM
PEM-TERM	[C] Q31100.	PEM-CARD writer / reader
PEM-CARD	[C] E20001.	RFID card for universal dispenser

NEW**COMPACT DC, PRIME PLC Concentrator**

Type	Code	Digital inputs	Communications	LV supervisor	2° transformer connection	Size (mm) width x height x depth
Compact DC-S 3G BAT	[1] Q46274.	-	PRIME / 3G	1	-	241x120x130
Compact DC-S MINI	[1] Q4628C.	-	PRIME	-	-	127x120x130
Compact DC-S 3G	[1] Q46210.	-	PRIME / 3G	1	-	203x120x130
Compact DC-S 4I	[1] Q46220.	4	PRIME	1	-	203x120x130
Compact DC-S SBT	[1] Q46230.	-	PRIME	1	-	165x120x130
Compact DC-S BASIC	[1] Q46240.	-	PRIME / 3G	-	-	165x120x130
Compact DC 2	[1] Q46050.	4	PRIME	2	*	279x120x130
Compact DC 2 3G	[1] Q46090.	-	PRIME / 3G	2	*	279x120x130

Isolated digital inputs, 10 kV/1 min

CIRWATT B III PRIME, Three-phase energy meters with PLC system (measuring, load profiling, multi configurable billing calendar)

Type	Code	Class (Active/ Reactive)	Quadrants	Measurement Range (V)	Measurement Range (A)	Frequency (Hz)	Output relay	Discon. relay	Communications
CIRWATT B 410TP, indirect connection									
410-QT5A-B0B10	[1] QB8I0	B (1) / 2	4	3x230/400	... / 5 A	50	0	-	RS-232 / PRIME
CIRWATT B 410DP, direct connection									
410-QD1A-B0B10	[1] QB4N0	B (1) / 2	4	3x230/400	10 (100)	50	0	-	RS-232 / PRIME
CIRWATT B 410RCP, direct connection with internal disconnection relay									
410-QD1A-B0B16	[C] QB4P0	B (1) / 2	4	3x230/400	10 (100)	50	0	*	- / PRIME
410-QD1A-B3B16	[C] QB4P1	B (1) / 2	4	3x230/400	10 (100)	50	1	*	- / PRIME

CIRWATT B II PRIME, Single-phase energy meters with PLC system (measuring, load profiling, multi configurable billing calendar)

Type	Code	Class (Active/ Reactive)	Quadrants	Measurement Range (V)	Measurement Range (A)	Frequency (Hz)	Output relay	Discon. relay	Communications
212-ES4A-B0B17	[1] QB3C0	B / 2	4	230	10 (60)	50	0	*	PRIME
212-ES4A-BFB-17	[1] QB3C3	B / 2	4	230	10 (60)	50	1	*	PRIME

Please contact us for other configurations (Inputs, outputs and other communications)

CIRWATT-repeater, Repeater for amplification of the PLC signal for the PRIME system

Type	Code	Description
CIRWATT Repeater	[C] QM4011.	Three-phase repeater to amplify the PLC system of the PRIME system

Delivery time: [*] immediate
 [x] working weeks
 [c] consult

**NEW****SABT, Advanced low voltage monitoring**

Type	Code	Description
R-SABT	[C] Q46300.	Advanced low voltage remote monitoring
T-SABT	[C] Q32000.	Advanced low voltage monitoring card
Feeder supervisor		
CAP-CRADY-T2	[C] Q32100.	Low voltage output meter for size 2 Crady three-pole vertical design closed base
CAP-PRONUTEC-T2	[C] Q32101.	Low voltage output meter for size 2 Pronutec three-pole vertical design closed base
CAP-JEANMULLER-T2	[C] Q32102.	Low voltage output meter for size 2 Jean Muller three-pole vertical design closed base
Cabinets		
CMBT SABT-1-int	[C] Q5WGJ0	
CMBT SABT-1-ext	[C] Q53GJ0	

PowerWatt/SoftWatt, Software for energy meters

Type	Code	Description
PowerWatt LT SQL	[*] Q30423.	Energy metering management information software

LOC, Optical reader

Type	Code	Description
Loc-USB	[*] Q30302.	CIRWATT optical reader with USB port

ReadWatt, Impulse collection with communication

Type	Code	Description
ReadWatt	[*] M62311.	Impulse collector with RS232/RS485 Modbus communications. Built in transistor output. PowerStudio supported
PS 100...240Vcc	[*] M62331.	ReadWatt power supply

RS2RS/TCP2RS/CMBUS, Communication converters

Type	Code	Description
LR1RS+PSAC	[2] M6215A.	LORA to RS-485 Converter (Modbus/RTU) . AC power supply (110...265 Vac)
LR1RS+PSDC	[2] M6215C.	LORA to RS-485 Converter (Modbus/RTU) . DC power supply (12 Vdc)
RS2RS	[*] M62141.	RS-232/485 Intelligent converter and amplifier (RTS control) for PC
USB-RS 485	[*] M54040.	USB to RS-485 Converter
USB-RS 232	[*] M54050.	USB to RS-232 Converter
TCP1RS+	[*] M62121.	RS-485 / Ethernet modbus/TCP Converter
TCP2RS+	[*] M54033.	RS-232/485 Converter / Ethernet Modbus/TCP. Built-in web server and web set-up
CMBUS-8	[*] M540A0.	M-Bus to Modbus Converter, up to 8 Mbus slaves
CMBUS-24	[*] M540B0.	M-Bus to Modbus Converter, up to 24 Mbus slaves

Modems, Communication accessories

Type	Code	Description
CM-GSM/GPRS	[1] Q30250.	GSM RS-232/485 Modem (includes antenna)
SGE-3G/GPRS	[*] Q30230.	GPRS-3G Modem with Ethernet communications (includes PS + antenna + cable)
ANTENA GSM UT-35 9dB	[1] Q4994E.	Antenna 9 dB (for GSM modem)


MyCLAMP, Portable clamp meter

Type	Code	Description	Measurement Range (A)	Usefull diam.(mm)
MyCLAMP BT	[C] Q31400.	Portable current clamp for Low Voltage networks 50-60 Hz (air connection)	2...125 A	25
P-64	[C] Q39970.	Insulating pole for Low Voltage cables. 6,4 m (1,6 m refoated)	-	-


Delivery time: [*] immediate
 [x] working weeks
 [c] consult

NEW

**kit3-TRMC210, Sets of 3 current transformers for energy meters class 0,5S**

Type	kit3-TRMC210			kit3-TRMC210-05			kit3-TRMC210.2		
	Size (mm) width xheight xdepth 145x110x86								
A/V-A	Class	VA	Code	Class	VA	Code	Class	VA	Code
100/5	0.5S	10	[3] Q309010100000	0.5	10	[3] Q309610100000	0.5S	2,5	[3] Q309810100000
150/5	0.5S	10	[3] Q309020100000	0.5	10	[3] Q309620100000	0.5S	2,5	[3] Q309820100000
200/5	0.5S	10	[3] Q309030100000	0.5	10	[3] Q309630100000	0.5S	2,5	[3] Q309830100000
300/5	0.5S	10	[3] Q309040100000	0.5	10	[3] Q309640100000	0.5S	2,5	[3] Q309840100000
400/5	0.5S	10	[3] Q309050100000	0.5	10	[3] Q309650100000	0.5S	2,5	[3] Q309850100000
500/5	0.5S	10	[3] Q309060100000	0.5	10	[3] Q309660100000	0.5S	2,5	[3] Q309860100000
600/5	0.5S	10	[3] Q309070100000	0.5	10	[3] Q309670100000	0.5S	2,5	[3] Q309870100000

kit3-TRMC400, Sets of 3 current transformers for energy meters

Type	kit3-TRMC400			kit3-TRMC400-05			kit3-TRMC400.2		
	Size (mm) width xheight xdepth 99x160x68								
Flat strip(mm)	100x20 mm								
A/V-A	Class	VA	Code	Class	VA	Code	Class	VA	Code
750/5	0.5S	10	[3] Q309110100000	0.5	10	[3] Q309710100000	0.5	2,5	[3] Q309A10100000
1000/5	0.5S	10	[3] Q309120100000	0.5	10	[3] Q309720100000	0.5	2,5	[3] Q309A20100000
1500/5	0.5S	10	[3] Q309130100000	0.5	10	[3] Q309730100000	0.5	2,5	[3] Q309A30100000
2000/5	0.5S	10	[3] Q309140100000	0.5	10	[3] Q309740100000	0.5	2,5	[3] Q309A40100000
3000/5							0.5	2,5	[3] Q309A60100000

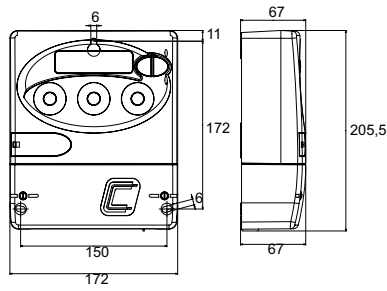
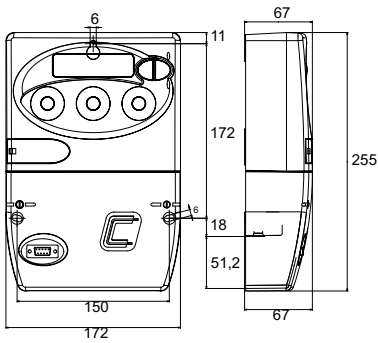
**TRMCx3, Current transformers for energy meters**

Type	Code	Measurement Range (A)	Class 0.5S	Power (VA)	Usefull diam.(mm)	Cable (m)
Indoor						
TRMC-x3 100/5	[*] Q301T1.	100/5		2,5	38	1.5
TRMC-x3 200/5	[*] Q301T2.	200/5		2,5	38	1.5
TRMC-x3 300/5	[*] Q301T3.	300/5		2,5	38	1.5
TRMC-x3 400/5	[*] Q301T4.	400/5		2,5	38	1.5
Outdoor						
TRMC-X3 100/5 Ext	[C] Q301T1010E000	100/5		2,5	38	7
TRMC-X3 200/5 Ext	[C] Q301T2010E000	200/5		2,5	38	7
TRMC-X3 300/5-ext	[C] Q301T3010E000	400/5		2,5	38	7
TRMC-X3 400/5 Ext	[C] Q301T4010E000	300/5		2,5	38	7

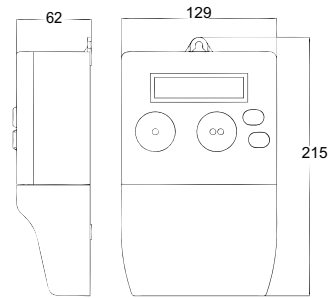


Dimensions

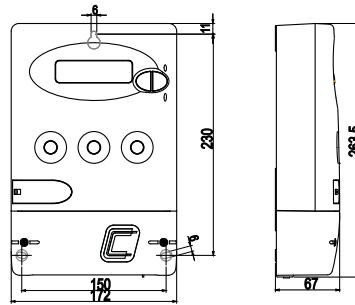
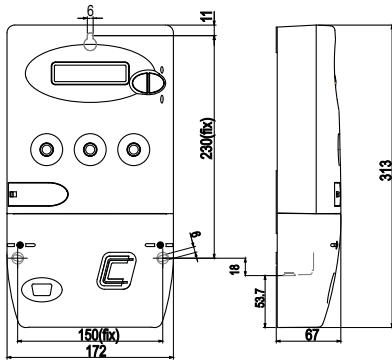
CIRWATT B502 / 505 / 410T / 410D



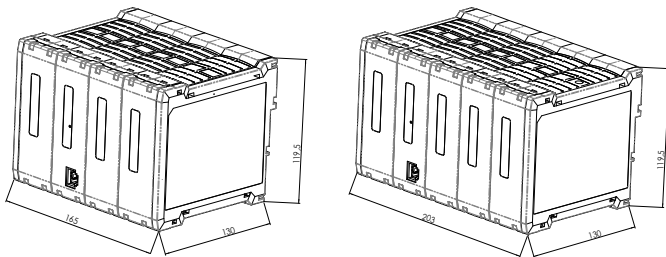
CIRWATT B 101 / 102 / 200 RC / 200 RCP



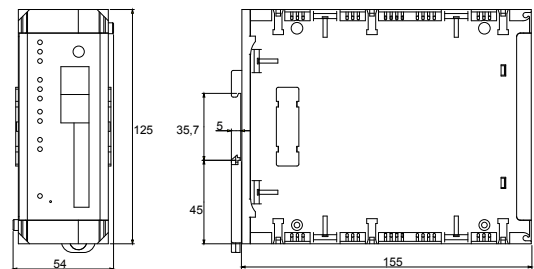
CIRWATT B 410 RCP



Compact DC + SBT



SGE 3G/GPRS

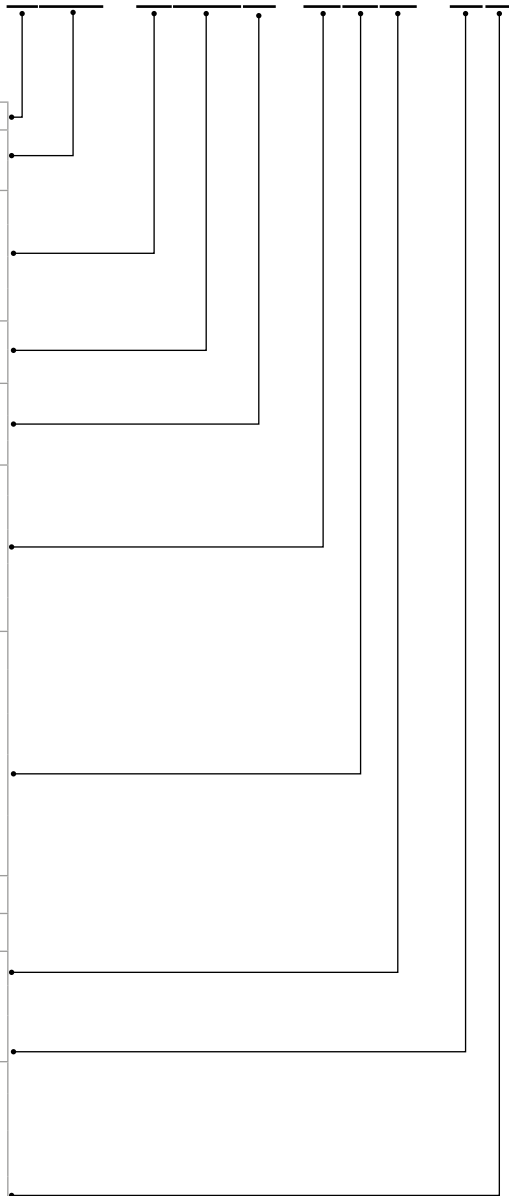




SELECTION TABLE - SINGLE-PHASE ENERGY METERS

CIRWATT - - x -

Energy Meter Type	CIRWATT B101/102	CIRWATT B200RC	CIRWATT B200RCP		
Asymmetric connection 2-wire	•	•	•	2	Accuracy
Class B (1) active / not measure reactive	•	•	-	10	
Class B (1) active / class 2.0 reactive	• (102)	-	•	12	Voltage measure
1x230 V _{ac}	•	-	•	E	
1x127 V _{ac}	•	-	•	B	
1x120 V _{ac}	•	-	•	1	Current measure
1X110...260 V _{ac}	-	•	-	W	
Shunt 10 (60) A	-	•	•	S4	Frequency
Shunt 5 (65) A	•	-	-	S7	
50 Hz	•	-	•	A	Comm.
60 Hz	•	-	•	B	
50 / 60 Hz	-	•	-	C	
Without communications	• (101)	-	-	0	Expansion modules
Port R1	RS-485 (102)	RS-485 /RFID	-	2	
Port R1	-	-	DCSK A	4	
Port R1	-	-	DCSK B	5	
Port R1	-	-	PRIME	B	Type
Without inputs / outputs	-	-	•	0	
Inputs / output	Input 100 to 240 VAC	-	-	E	
Inputs / output	Optomos output	-	-	1	
Inputs / output	1 relay output 3 A 250 V, potential-free	1 relay output 3 A 250 V, neutral potential	-	3	Register mode
Inputs / output	-	-	1 relay output 3 A 250 V, potential-free	F	
Domestic / residential / small industry	•	-	•	B	Other features
Prepayment	-	•	-	P	
2 Quadrants	• (OP)	-	-	0	
4 Quadrants	•	-	•	1	Without other features
Bidirectional with always positive register	• (OP)	•	-	2	
Without other features	•	-	-	0	
With omnipolar circuit breaker	-	•	•	3	Neutral current measurement and magnetic detection
Neutral current measurement and magnetic detection	• (OP)	-	-	5	
With omnipolar cutting element and voltage fraud detection	-	-	•	7	





SELECTION TABLE - THREE-PHASE ENERGY METERS

Energy Meter Type	CIRWATT B410D	CIRWATT B502 / B505 / B410T /B410TP	CIRWATT B400RCP	CIRWATT B400RC		CIRWATT [] [] [] - [] [] [] - [] x - [] []			
						Connection mode	Accuracy	Voltage measurement	Current measurement
4-wire	•	•	•	•	4				
Class 0.2s Active	-	•	-	-	02				
Class 0.5 Reactive	-	•	-	-	05				
Class (C) 0.5s Active	-	•	-	-	10				
Class 1 Reactive	•	•	•	•	L				
Class (B) 1 Active	•	•	•	•	M				
Class 2.0 Reactive	•	•	•	•	N				
3 x 57 / 100 V _{ac}	-	•	-	-	Q				
3 x 63.5 / 110 V _{ac}	-	•	-	-	V				
3 x 127 / 220 V _{ac}	•	•	•	•	T2				
3 x 230 / 400 V _{ac}	•	•	•	•	T5				
3 x 57/100 V _{ac} ... 3 x 230 / 400 V _{ac}	-	•	-	-	T7				
Transformer 2,5 (10) A	-	•	-	-	T8				
Transformer 5 (10) A	-	•	-	-	D1				
Transformer 1 (6) A	-	•	-	-	D5				
Transformer 1 (10) A	-	•	-	-	D6				
Direct 10 (100) A	•	•	•	-	A				
Direct 15 (120) A	•	-	-	-	B				
Direct 5 (100) A	•	-	-	-	C				
50 Hz	•	•	•	-	0				
60 Hz	•	•	•	-	R1 / R2				
Automatic (50 / 60 Hz)	•	•	-	•	RS485 / PLC A				
Without communications	•	•	-	-	RS485 / PLC A				
R1 / R2	RS485 / PLC A	RS485 / PLC A	-	RS485 / RFID	2				
R1 / R2	RS232 / PLC A	RS232 / PLC A	PLC A	-	4				
R1 / R2	RS232 / PLC B	RS232 / PLC B	PLC B	-	5				
R1 / R2	RS232 / RS232	RS232 / RS232	-	-	7				
R1 / R2	RS232 / RS485	RS232 / RS485	-	-	9				
R1 / R2	RS232 / Ether.	RS232 / Ether.	-	-	A				
R1 / R2	RS232 / PRIME	RS232 / PRIME	PRIME	-	B				
R1 / R2	RS485 / Ether.	RS485 / Ether.	-	-	C				
Without inputs / outputs	•	•	•	-	0				
inputs / outputs	Relé 3A 250V libre potencial	Relé 3A 250V libre potencial	Relé 3A 250V libre potencial	-	3				
inputs / outputs	*1	*1	-	-	5				
inputs / outputs	Alim. auxiliar	Alim. auxiliar	-	-	6				
inputs / outputs	*2	*2	-	-	A				
inputs / outputs	Fuga Tierra	Fuga Tierra	-	-	B				
inputs / outputs	*3	*3	-	-	D				
Domestic / residential / small industry	•	•	•	-	B				
Prepayment	-	-	-	•	p				
2 Quadrants	•	•	•	-	0				
4 Quadrants	•	•	•	-	1				
Accumulation in both ways	•	•	-	•	2				
No special features	•	•	•	-	0				
With circuit breaker in the phase line	-	-	•	•	2				
With omnipolar circuit breaker	-	-	•	•	3				
With circuit breaker in the phase line and detection of tension fraud	-	-	•	•	6				

*1 - 2 Relay outputs, 4 optocoupled inputs

*2 - 4 optocoupled inputs

*3 - 2 Relay outputs, 2 pulse inputs, 2 optocoupled outputs

Delivery time: [*] immediate
 [x] working weeks
 [c] consult