








Portable power analyzers

Table: Portable power analyzers

		MYeBOX 1500A	MYeBOX 1500	MYeBOX 150	CIR-e+	VLOG-10
						
Connection	single-phase	•	•	•	-	•
	Three-phase	•	•	•	•	-
Parameters	Voltage	•	•	•	•	•
	Current	•	•	•	•	-
	Neutral current	•	•	•	-	-
	Leakage current	•	•	-	-	-
	Neutral-earth voltage	•	•	-	-	-
	Power	•	•	•	•	-
	Energy (active and reactive)	•	•	•	•	-
	Harmonics	•	•	•	•	-
	Flicker	•	•	•	•	-
	Quality parameter measurements	Events (overvoltages, gaps and interruptions)	•	•	•	•
EN50160 parameters		•	•	•	•	-
Transients		•	•	•	-	-
Inputs/outputs	Digital inputs	2	2	-	-	-
	Digital outputs	2	2	-	-	-
Other features	Memory	•	•	•	•	•
	Communications	WiFi 3G µUSB	WiFi 3G µUSB	WiFi µUSB	USB / SD CARD	USB
	Display	LCD	LCD	LCD	-	-
	Display of parameters	Display Smartphone & tablet (APP) Software	Display Smartphone & tablet (APP) Software	Display Smartphone & tablet (APP) Software	Display Software	Software
	Display of files	Smartphone & tablet (APP) Software	Smartphone & tablet (APP) Software	Smartphone & tablet (APP) Software	Display Software	Software
Standards	Measuring in accordance with IEC 61000-4-30	Class A certified	According Class A	According Class A	Class B	Class B
	Measuring in accordance with UL	• (certified)	• (certified)	• (certified)	-	-
	T - Depending on Type (*) See manual					



MYeBOX-A, Portable power analyzer with recording of quality events and transients Calibration Certificate (IEC 61000-4-30 Ed.2) Class A

Type	Code	Clamp	Measuring Channels	Transistor output	Digital inputs	Communications
kit MYeBOX-1500A	[2] M840330000A00	-	5	2	2	WiFi + 3G
Portable analyzer kits with current sensors						
MYeBOX-1500A-3 FLEX-R45	[2] M8405B0000A00	3 FLEX-R45	5	2	2	WiFi + 3G
MYeBOX-1500A- 4 FLEX-R45	[2] M8405C0000A00	4 FLEX-R45	5	2	2	WiFi + 3G
MYeBOX-1500A-3 FLEX-R80	[2] M8405D0000A00	3 FLEX-R80	5	2	2	WiFi + 3G
MYeBOX-1500A-4 FLEX-R80	[2] M8405E0000A00	4 FLEX-R80	5	2	2	WiFi + 3G
MYeBOX-1500A- 3 CPG-100	[2] M840530000A00	3 CPG-100	5	2	2	WiFi + 3G
MYeBOX-1500A- 3 CPRG-500	[2] M840550000A00	3 CPRG-500	5	2	2	WiFi + 3G

Analysers with built-in SD memory and Cloud Includes voltage cables, alligator clips, USB cable, fastening strap, magnetic support, battery, power supply and carrying bag. Please contact us for other clamp or clamp length combinations



MYeBOX, Portable power analyzer with recording of quality events and transients in accordance with (IEC 61000-4-30 Ed.2) Class A

Type	Code	Clamp	Measuring Channels	Transistor output	Digital inputs	Communications
kit MYeBOX-150	[*] M84023.	-	4	-	-	WiFi
kit MYeBOX-1500	[*] M84033.	-	5	2	2	WiFi + 3G
Portable analyzer kits with current sensors						
MYeBOX150+3 FLEX-R45	[*] M8404B.	3 FLEX-R45	4	-	-	WiFi
MYeBOX1500+3 FLEX-R45	[*] M8405B.	3 FLEX-R45	5	2	2	WiFi + 3G
MYeBOX-150-4 FLEX-R45	[*] M8404C.	4 FLEX-R45	4	-	-	WiFi
MYeBOX-1500-4 FLEX-R45	[*] M8405C.	4 FLEX-R45	5	2	2	WiFi + 3G
MYeBOX-150-3 FLEX-R80	[*] M8404D.	3 FLEX-R80	4	-	-	WiFi
MYeBOX 1500+3 FLEX-R80	[*] M8405D.	3 FLEX-R80	5	2	2	WiFi + 3G
MYeBOX-150-4 FLEX-R80	[*] M8404E.	4 FLEX-R80	4	-	-	WiFi
MYeBOX-1500-4 FLEX-R80	[*] M8405E.	4 FLEX-R80	5	2	2	WiFi + 3G
MYeBOX150 + 3 CPG-100	[*] M84043.	3 CPG-100	4	-	-	WiFi
MYeBOX1500 + 3 CPG-100	[*] M84053.	3 CPG-100	5	2	2	WiFi + 3G
MYeBOX150 + 3 CPRG-500	[*] M84045.	3 CPRG-500	4	-	-	WiFi
MYeBOX1500 + 3 CPRG-500	[*] M84055.	3 CPRG-500	5	2	2	WiFi + 3G

Analysers with built-in SD memory and Cloud Includes voltage cables, alligator clips, USB cable, fastening strap, magnetic support, battery, power supply and carrying bag. Please contact us for other clamp or clamp length combinations



FLEX-R, Flexible sensors for MYeBOX analysers

Type	I min	Measurement Range (A)	ø (mm)t	Sensor length	Nr Sensors	Code	nsors	Code	nsors	Code
KIT 1 -FLEX-R45	1 /	10 ... 100 A /	140	45 cm	1	[*] M81611.	3	[*] M81631.	4	[*] M81641.
KIT 1-FLEX-R80	10 /	100 ... 1000 A /	250	80 cm	1	[*] M81612.	3	M81632.	4	M81642.
KIT 1-FLEX-R120	50	1000... 10000 A	380	120 cm	1	[*] M81613.	3	M81633.	4	M81643.

FLEX-RMG, Flexible sensors for MYeBOX analysers

Type	I min	Measurement Range (A)	ø (mm)t	Sensor length	Nr Sensors	Code	Nr nsors	Code	Nr nsors	Code
kit 1 FLEX RMG70	1 / 10	10 ... 100 / 100 ... 1000 / 1000 ... 10000	70	22 cm	1	[*] M81911.	3	[*] M81931.	4	[*] M81941.
kit 1 FLEX RMG120	/ 50	...	120	38 cm	1	[*] M81912	3	[*] M81932.	4	M81942.

MYeBOX

M	8	4	0	X	X	0	0	0	0	X	X	X
Code		Internal code										
Calibration Certificate class A				A						2		
kit MYeBOX con pinzas IP reforzada para intemperie				0			2			4		

FLEX-R

M	8	1	6	X	X	0	0	0	X	0	X	X
Code		internal code										
Conector REDEL (PFG.M0.4GL. AC52GZ+protección (GMA.1B.054.DG)							2			1		
IP reforzada para intemperie							0			1 4		

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

**CPG, Clamps**

Type	I min	Measurement Range (A)	∅ (mm)t	Nr Sensors	Code	Sensors	Code	Sensors	Code
CPG-5	0.05	0,5 ... 5 A	20	1	<u>M810B1.</u>	3	<u>M810C1.</u>	4	<u>M810D1.</u>
CPG-100		10 ... 100 A		1	<u>M810B2.</u>	3	<u>M810C2.</u>	4	<u>M810D2.</u>
CPRG-500	1	50 ... 500 A	52	1	<u>M810B3.</u>	3	<u>M810C3.</u>	4	<u>M810D3.</u>
CPRG-1000		20 ... 1000 A		1	<u>M810B4.</u>	3	<u>M810C4.</u>	4	<u>M810D4.</u>
CPG-2000/200	1 / 10	10 ... 200 A / 150 ... 2000 A	64	1	M810B5.	3	M810C5.	4	M810D5.

CFG, Residual current sensors (leaks)

Type	Code	Measurement Range (A)	I min	Usefull diam.(mm)
CFG-5	[*] M810BD.	0,1 ... 5 A	0.01	20
CFG-10	[*] M810BE.	0,1 ... 10 A	0.05	100

Accesor-MYeBOX, MYeBOX Accessories

Type	Code	Description
V-Wire x3	[*] M8401B.	set of 3 600 V CAT III cables
V-Wire x4	[*] M8401C.	set of 4 600 V CAT III cables
V-Wire x5	[*] M8401D.	set of 5 600 V CAT III cables
MYeBOX-BAT	[*] M84011.	MYEBOX battery
MYeBOX-PS	[*] M84012.	MYEBOX power cable
MYeBOX-PS480	[*] M8401A.	MYEBOX power supply (480 V)
MYeBOX-MARKER	[*] M84014.	Markers
MYeBOX-CARRYING BAG	[*] M84015.	Carrying bag
MYeBOX-BELT	[*] M84016.	MYEBOX strap
MYeBOX-MAG SUPPORT	[*] M84017.	MYEBOX magnetic base

**CIR-e+, Energy audit analyzer**

Type	Code	Description	Device	Clamp
CIR-e+	[*] M85060.	CIR-e+ Portable energy audit analyzer without clamps	CIR-e+	-
CIR-e+ / 3 CPG-100	[*] M85070.	CIR-e+ energy audit analyser with three CPG100 sensors	CIR-e+	3 CPG-100
CIR-e+ / 3 EFLEX 54	[*] M85050.	CIR-e+ energy audit analyser with three 54 cm long E-FLEX sensors	CIR-e+	3 EFLEX 54

CPG, Clamps

Type	Code	Clamp	Measurement Range (A)	I min	Usefull diam.(mm)	Flat strip(mm)
KIT3 CPG-5	[*] M86019.	3 x CPG 5 CIR-e+	0,5 ... 5 A	0.05	20	20 x 5
KIT3 CPG-100	[*] M8601A.	3 x CPG 100 CIR-e+	10 ... 100 A	1	20	20 x 5
KIT3 CPRG-500	[*] M86016.	3 x CPRG 500 CIR-e+	50 ... 500 A	1	52	1 of 50 x 5 or 4 of 30 x 5
KIT3 CPRG-1000	[*] M86017.	3 x CPRG 1000 CIR-e+	20 ... 1000 A	1	52	1 of 50 x 5 or 4 of 30 x 5
KIT3 CPG-2000/200	[*] M86018.	3 x CPG 2000/200 CIR-e+	10 ... 200 A / 150 ... 2000 A	1 / 10	64	5 of 125 x 5 or 3 of 100 x 10

FLEX, Flexible sensors for CIRe

Type	Code	Clamp	Measurement Range (A)	I min	Lenght
KIT3 CIRe3 FLEX 200...20kA 54	[1] M86010.	3 x FLEX 200...20kA 54	20 ... 200 A / 200 ... 2000 A / 2000 ... 20000 A	2 / 20 / 1000	54 cm
KIT3 CIRe3-FLEX 200...20kA 80	[1] M86013.	3 x FLEX 200...20kA 80	20 ... 200 A / 200 ... 2000 A / 2000 ... 20000 A	2 / 20 / 1000	80 cm
KIT3 CIRe3-FLEX 200...20kA 120	[1] M86014.	3 x FLEX 200...20kA 120	20 ... 200 A / 200 ... 2000 A / 2000 ... 20000 A	2 / 20 / 1000	120 cm
Kit 3 CIRe3-FLEX 100...10kA 54	[1] M8601B.	3 x FLEX 100...10kA 54	10 ... 100 A / 100 ... 1000 A / 1000 ... 10000 A	1 / 10 / 500	54 cm

Accessories

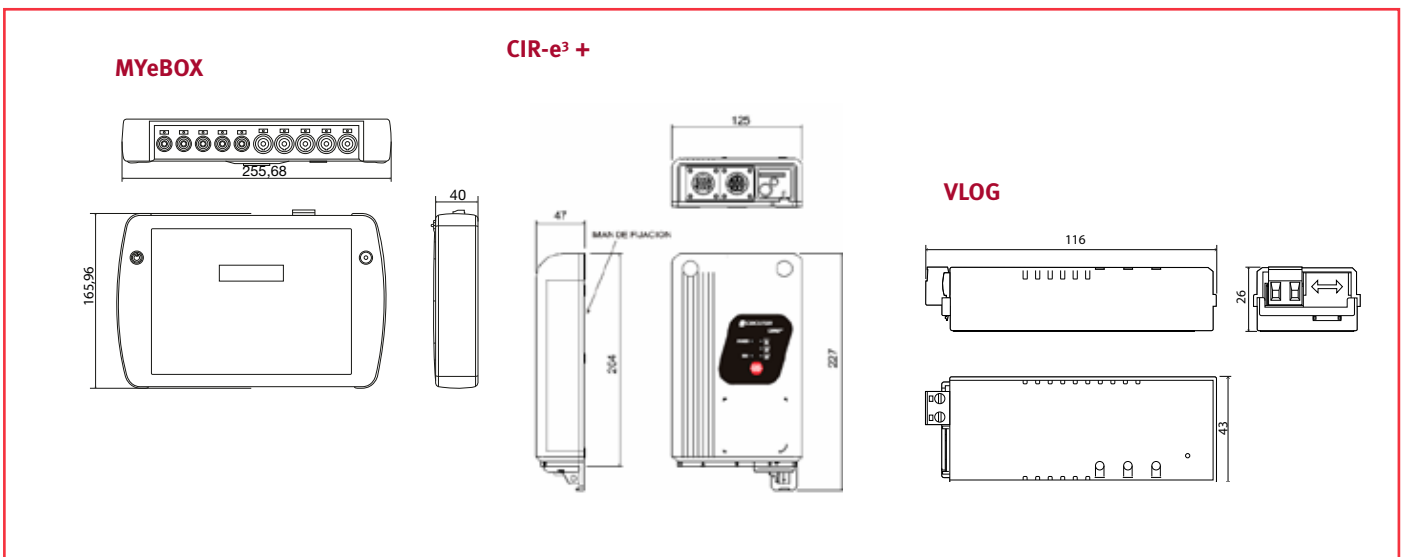
Type	Code	Description
RS-232 cables	[2] M86030.	RS-232 Cable
CIR-e+ voltage cables	[2] M86020.	Kit 6 cables (voltage measurement and power)
CIR-e+ carrying bag	[*] M89931.	Carry bag


VLOG, Power quality analyzer

Type	Code	Description
VLOG-10	[C] M84101.	Single-phase analyzer to collect and record outages, gaps, overvoltages and voltage load profile

Accessories

Type	Code	Description
AM54-FLEX 5 colour tie	[*] M82502.	AM54-flex clamps, 5 colours tie bars
VCC-1	[*] M89909.	Crocodile clamp (1 unit)
MAG-ADAP	[*] M8990H.	MAG-ADAP, voltage magnetic adapter
MAG-ADAPx3	[*] M8990J.	MAG-ADAPx3, set of 3 voltage magnetic adapter
MAG-ADAPx4	[*] M8990K.	MAG-ADAPx4, set of 4 voltage magnetic adapter
MAG-ADAPx5	[*] M8990L.	MAG-ADAPx5, set of 5 voltage magnetic adapter

Dimensions


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