

POWER QUALITY ACCESSORIES

Fluke Model Number	i3000 Flex 4PK	i400s	i430-FLEXI-TF-II	i5sPQ3	3210-PR -TF-II
Description	4 phase 3000 A Flexible current clamp set	Single phase 400 A current clamp (4 required)	4 phase 3000 A Flexible current clamp set	3 phase 5 A Current clamp set	1000 A Single phase flexible current clamp
Fluke 1750					•
Fluke 43X -II	•	•	•	•	
Nominal Current Range(s)	30 A 300 A 3000 A	40 A 400 A	3000 A	5 A	
Cont. AC Current Range	1 A ... 30 A 1 A ... 300 A 1 A ... 2400 A	0.5 A ... 40 A 5 A ... 400 A	30 A ... 3000 A	0.01 A ... 6 A	0.5 A ... 1000 A
Highest Current	4000 A	1000 A	100 kA	70 A	1000 A
Lowest Measurable Current	1 A	0.5 A	30 A	10 mA	0.5 A
Basic Accuracy (48 ... 65 Hz)¹⁾	2% + 2 A	2% + 0.15 A	1%	1%	± 1% of reading
Usable Frequency	10 Hz ... 100 kHz	45 Hz ... 3 kHz	10 Hz ... 7 kHz	40 Hz ... 5 kHz	40 Hz ... 5 kHz
Flex Head Length		Clamp opening: 32 mm	61 cm	Clamp opening: 15 mm	61 cm
Output Level(s)	10 mV/A 1 mV/A 0.1 mV/A	10 mV/A 1 mV/A	0.08 mV/A @50 Hz	400 mV/A	2 mV/A
Output Cable (m)	2.1	2.5	2.5	2.5	3
Safety Rating	CAT III 600 V	CAT III 1000 V CAT IV 600 V	CAT III 1000 V CAT IV 600 V	CAT III 600 V	CAT III 1000 V CAT IV 600 V

¹⁾ Basic accuracy: % reading plus floorspec.
n/a = not applicable

Fluke Model Number	Fluke i17XX-Flex 1500A 12 IN	Fluke i17XX-Flex 3000A 24 IN	Fluke i17XX-Flex 6000A 36 IN	Fluke i17XX i40s-EL Clamp-On Current Transformer	Fluke i17XX-Flex 1500A 12 IN	Fluke i17XX-Flex 3000A 24 IN	Fluke i17XX-Flex 6000A 36 IN
Description	1500 A Single phase flexible current clamp IP50	3000 A Single phase flexible current clamp IP50	6000 A Single phase flexible current clamp IP50	4/40 A Current clamp (3 required)	1500 A Single phase flexible current clamp IP65	3000 A Single phase flexible current clamp IP65	6000 A Single phase flexible current clamp IP65
Fluke 1742/46/48				•	•	•	•
Fluke 1732/34/36/38	•	•	•	•			
Nominal Current Range(s)	1 A to 150 A, 10 A to 1500 A	3 A to 300 A, 30 A to 3000 A	6 A to 600 A, 60 A to 6000 A	40 mA to 4 A, 0.4 A to 40 A	1 A to 150 A, 10 A to 1500 A	3 A to 300 A, 30 A to 3000 A	6 A to 600 A, 60 A to 6000 A
Cont. AC Current Range	1 A ... 150 A 10 A to 1500 A	1 A ... 300 A 10 A ... 3000 A	1 A ... 600 A 10 A ... 6000 A	1 A ... 150 A 10 A ... 1500 A	1 A ... 150 A 10 A to 1500 A	1 A ... 300 A 10 A ... 3000 A	1 A ... 600 A 10 A ... 6000 A
Highest Current	1500 A	3000 A	6000 A	200 A	1500 A	3000 A	6000 A
Lowest Measurable Current	1 A	3 A	6 A	0.04 A	1 A	3 A	6 A
Basic Accuracy (48 to 65 Hz)¹⁾	0.70%	0.70%	0.70%	0.50%	0.70%	0.70%	0.70%
Usable Frequency	40 Hz to 5 kHz	40 Hz to 5 kHz	40 Hz to 5 kHz	40 Hz to 5 kHz	40 Hz to 5 kHz	40 Hz to 5 kHz	40 Hz to 5 kHz
Flex Head Length	30.5 cm (12 in)	61 cm (24 in)	122 cm (48 in)	n/a	30.5 cm (12 in)	61 cm (24 in)	122 cm (48 in)
Output Level(s)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Output Cable (m)	2	2	2	2	2	2	2
Safety Rating	CAT III 1000 V CAT IV 600 V	CAT III 1000 V CAT IV 600 V	CAT III 1000 V CAT IV 600 V	CAT III 1000 V CAT IV 600 V	CAT III 1000 V CAT IV 600 V	CAT III 1000 V CAT IV 600 V	CAT III 1000 V CAT IV 600 V

Power Quality Accessories

Fluke 430 Series-II



i430-FLEXI-TF-II/4PK 6000 A Thin Flexible Current Probe

- 6000 A current range
- 61 cm (24 in) length
- Available in single and 4 pack



i400s AC Current Clamp

- 400 A AC current range
- 32 mm (1.25 in) jaw size
- Optional PM9081/001 Dual Banana Plug Male to Female BNC Adapter is available for digital multimeters



I5SPQ3 5 A Current Clamp, 3 pack

- 5 A AC Current Clamp for 430 Series-II
- 15 mm (0.6 in) jaw size



TLS430 Test Lead and Alligator Clip Set

- Test lead replacement set for the 430 Series-II
- Set includes five test leads and five alligator clips (4 black, 1 green)



WC100 Color Coding Clips and Regional Decals

Cable markers for 3-phase +N leads



C1740 SOFT CASE

Soft Case with compartments and shoulder strap for 430 Series II



C437-II Hard Case

Black waterproof case with wheels



BP290 Battery

430 Series-II Replacement Battery Pack



BP291 Battery

430 Series-II Double Capacity Replacement Battery Pack



BC430/820 Battery Charger

Battery Charger for 430 Series II

Fluke 1730 & 1740 Series



I17XX-FLEX iFlex™ Current Clamps

- iFlex™ probes connect directly to the 173X Energy or Power Logger, displaying current measurements without error, prone scaling factors
- Fluke 17XX iFlex™ cables are available in 30.5, 61, and 91.5 cm (12, 24, and 36 in) models
- Available to order in single, three, or four pack



I17XX-FLEX IP65 Current Probes

IP65 rating is obtained when connected to the 1740 Series only.

- 1.5 kA 61 cm (24 in) length
- 3 kA 61 cm (24 in) length
- 6 kA 122 cm (48 in) length
- Available in single, 3 and 4 packs



3PHVL Voltage Cable Assembly

- Voltage Measurement Lead Set for 1730 & 1740
- Flat, four wire cable



17XX i40s-EL Clamp-on Current Transformers

- Suitable for making measurements up to 40 A, and also measures accurately on 1 A and 5 A secondary current transformers
- The i40s-EL jaw is capable of being clamped on current conductors up to 15mm in diameter



IP65 VOLT CONN

IP65 rated Voltage Connector for wet measurement environments.

- Six pole connector with six leads for connection of voltage and instrument power.



MP1-Magnet Probe 1

Magnetic probe tips for voltage test leads with 4 mm banana connectors.



MP1-3R/1B Magnetic Voltage Probes

3 Red/1 Black Magnet Probes for 4 mm Banana



I17XX-FLEX5M-EXT

Fluke 17XX IFLEXI Extension Cable 5 m



FLUKE-17XX-TL 0.2M Test Lead Set

- CAT III 1000 V, Non-Stack Conn;
- Available in: 0.2 m; Red/Blk



Fluke 1730-HANGER STRAP

Two piece hanging kit for the Fluke 173X Energy or Power Logger.



FLUKE-174X-HANGER

Hanger Kit includes strap and magnetic hanger used with 174X Series.

Power Quality Accessories



C17XX Soft Case
Soft Case for 173X/174X Series

Image Not Available

FLUKE-174X GPS-REC
GPS Receiver Antenna



F17XX CABLE MARKERS
Cable Marker Kit for 173X, 174X and 177x Series



BP1730-BATTERY
173X & 174X Series Replacement Battery Pack



1730-CABLE Auxiliary Input Cable

- Input -10 V to +10 V DC
- Binder to BNC connecting cable



17XX AUX
Auxiliary input adapter for 1740 Series



Unit Upgrade Kits
Upgrades your select 17XX Fluke unit to the specified higher end unit and includes accessories that would normally come with the upgraded model.

- 1732 to 1734 Upgrade Kit
- 1736 to 1738 Upgrade Kit
- 1742 to 1746 Upgrade Kit
- 1742 to 1748 Upgrade Kit
- 1746 to 1748 Upgrade Kit

Fluke 1750/ET



3210-PR-TF-II 1000 A Thin FLEXI 61 cm (24 in)
1000 A AC Current Range

- 61 cm (24 in) length, 20 cm (7.8 in) diameter



3310-PR-TF-II 1000 A Thin FLEXI 61 cm (24 in)
5000 A AC Current Range

- 61 cm (24 in) length, 20 cm (7.8 in) diameter



3312-PR-TF-II 1000 A Thin FLEXI 122 cm (48in)
5000 A AC Current Range

- 122 cm (48 in) length, 38 cm (15 in) diameter



I5S-PR 1750, 5 A Current Clamp
5 A AC current range

- 15 mm (0.6 in) jaw size



I40S-PR 1750, 40 A CURRENT CLAMP
40 A AC Current Range

- 15 mm (0.6 in) jaw size



3140R AC CURRENT CLAMP
4000 A AC Current Range



1750/CASE Transit Case
Rugged-hard water tight transit case with rollers



TPS FLEX 18-TF-II Thin Flexible Current Probe
100 A/500 A AC current range

- 45 cm (17.7 in) length, 15 cm (5.9 in) diameter

TPS FLEX 24-TF-II Thin Flexible Current Probe
200 A/1000 A AC current range

- 61 cm (24 in) length, 20 cm (7.8 in) diameter

TPS FLEX 36-TF-II Thin Flexible Current Probe
3000 A/6000 A AC current range

- 91 cm (36 in) length, 29 cm (11.4 in) diameter



TPS Clamp 10 A/1 A Clip-on Current Transformer
Three 15 mm (0.6 in) options available

- TPS Clamp 10 A/1 A Clip-on Current Transformer – 1 A/10 A AC
- TPS Clamp 200 A/20 A Clip-on Current Transformer – 20 A/200 A AC
- TPS Clamp 50 A/5 A Clip-on Current Transformer – 5 A/50 A AC

Fluke NORMA 6000



80I-2010S Current Clamp
Measure up to 2000 A AC and/or DC on large conductors with 0.8% accuracy

- 81.5 mm (3.2 in) jaw opening

80I-2010S/3PK Current Clamp
3 pack. Measure up to 2000 A AC and/or DC on large conductors with 0.8% accuracy.