

# Manual Supplement

Manual Title:	52120A Getting Started Supplement	Issue:	<b>2</b>
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This supplement contains information necessary to ensure the accuracy of the above manual.

## Change #1, 61183

On page 1, replace the third bullet with:

- Offer enhanced to 140 ppm when used in closed-loop mode with a 6105A Electrical Power Standard

On page 3, delete the 10<sup>th</sup> bullet:

On page 5, replace the How to Place and Rack Mount Product section with:

### **How to Place and Rack Mount the Product**

Always operate the Product in controlled electromagnetic environments such as calibration and measurement laboratories. Where rf transmitters, like mobile telephones are not used.

This Product can be used on a bench-top or in a rack. The rack-mount kit must be ordered separately from Fluke. See the How to Contact Fluke section in this manual.

*Note*

*There must be space on the sides of the Product for sufficient air flow.*

On page 7, replace Table 3 with:

**Table 3. Line Power Cord Types Available from Fluke**

Country	Fluke Part Number
UK	1998167
Europe	1998171
Australia, New Zealand	1998198
China	4121791
USA, Japan	1998209
Brazil	3841358
Other (no plug fitted)	1998211

On page 7, delete Figure 1.

On page 12, under **Product Connection Cables** replace the paragraph with:

Five signal cables are shipped with the Product. All are rated for 600 V. Two interchangeable low current cables, with 4 mm plugs, are used on the Product inputs or on the 2A or 20A outputs. Three heavy-duty cables, with 6 mm plugs, are used only on the 120A outputs. The short black cable loops Hi and Lo output terminals for clamp meter tests to a maximum of 120 A. The long red and black cables connect the high current outputs of the Product to the load.

To prevent an accidental disconnect, the heavy-duty cables have snap-in connectors. To operate the snap-in feature, push the connector in to the socket until the rubber insulation touches the Product and you hear a soft click. This locks the connector in the socket. To remove the connector, push in fully, then remove it. To bypass the snap-in mechanism, push the connector fully in to the socket. It is not necessary to push in on the connector to remove it when the snap-in mechanism is bypassed.

On page 15, following the **Caution** add:

### Replaceable Parts

Table 9 is a list of replaceable parts. To order parts, see the How to Contact Fluke on page 1.

**Table 9. Replaceable Parts**


Part	Fluke Part No.
Rear Interconnect Cable	4101345
52120A-4412 Cable, High Current 52120A (set of three)	4101350
Lead Kit, 52120A Volt/Current (set of two)	4044919

On page 15 under **General Specifications** replace **Indoor use only** with:

**Indoor use only** .....Pollution degree 2

### Change #2, 64263

On page 3, add the following to the **Symbols** table:

	Conforms to relevant South Korean EMC Standards.
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On page 15, add the following to EMC:

EMC .....Applies to use in Korea only. Class A Equipment (Industrial Broadcasting & Communication Equipment) <sup>[1]</sup>

[1] This product meets requirements for industrial (Class A) electromagnetic wave equipment and the seller or user should take notice of it. This equipment is intended for use in business environments and is not to be used in homes.