





**1.0 Overview**

The IQ Analyzer is a microprocessor based electrical distribution system monitor. It provides extensive metering, trending, logging power quality analysis, remote input monitoring, control relaying, analog input/outputs and communications capabilities. The IQ Analyzer is a compact, panel-mounted device. It mounts in less than 7 by 11 inches of space and provides the functionality of dozens of individual meters, relays and recorders.

The following is an addendum to the IQ Analyzer Instruction Leaflet TD17530E, style number 66A2005H05. Please note the following changes and/or corrections to the Instruction Leaflet.

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Replace Table 1.1 IQ Analyzer Ordering<sup>1</sup> Information with the following:

<i>Catalog Number</i>	<i>Style Number</i>	<i>Description</i>
IQA6430	66D2045G41	IQ Analyzer with self-powered three-phase power module
IQA6410	66D2045G42	IQ Analyzer with separate source power module
IQA6420	66D2045G45	IQ Analyzer with dc power module
IQA6630	66D2045G43	Self-powered, graphic displays and transient triggering
IQA6610	66D2045G44	Separate Source, graphic displays and transient triggering
IQA6620	66D2045G46	dc power module, graphic displays and transient triggering
IQFLANGE	5743B02G01	IQ Mounting Flange
IQACABLE	2107A55G02	IQ Analyzer 36 inch extension cable
IQA45CABLE	2107A55G03	IQ Analyzer 45 inch extension cable
IQM3PPM	66C2113G01	Self-powered three-phase power module only
IQMSSPM	66C2105G01	Separate source power module only
IQMDCPM	66C2065G01	dc source power module only
IPONI	8793C36G01	Communication modules: INCOM Product Operated Network Interface
EPONI	66D2028G01	Ethernet Product Operated Network Interface (10Base-T only)
EPONIF	66D2028G02	Ethernet Product Operated Network Interface (10Base-& 10Base-FL)
IQDPAUXPS	5743B37G01	IQ Auxiliary Power Supply (for pre-installation setup)
IQA6600PORTI	66D2046G01	Portable IQ Analyzer

<sup>1</sup> An IQ Analyzer is supplied with a power module and a manual as standard. A communications module (IPONI, EPONI or EPONIF), potential transformers and current transformers are not supplied with the IQ Analyzer.

The Eaton PowerNet Suite software including waveform display is also available. Contact your local authorized distributor or see our Web site at [www.eaton.com](http://www.eaton.com).

**ORDERING NOTE:**

IQA3PPM and IQASSPM are no longer compatible with the new IQA6400/6600 Series (66D2045). Order IQM3PPM, IQMSSPM or IQMDCPM.

The IQA3PPM and IQASSPM modules are replacements for use on the IQA6000/6200 Series (2D82302).



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Printed in USA  
Publication No. TD17530E\_ADDENDUM  
December, 2011



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