Specifications

Photo is representative

Eaton IQ250MA65114

IQ 250 Meter (with integral display), 60 Hz, 5A secondary, 90-265 Vac/dc power supply, 2 relay outputs/2 status inputs, 4 analog outputs: 2-20 mA

General specifications

PRODUCT NAME	Eaton IQ 250 meter
CATALOG NUMBER	IQ250MA65114
UPC	786685139050
PRODUCT LENGTH/DEPTH	4.85 in
PRODUCT HEIGHT	4.85 in
PRODUCT WIDTH	4.97 in
PRODUCT WEIGHT	2 lb
WARRANTY	1 year
CERTIFICATIONS	ANSI/IEEE Std C12.20 (0.2% accuracy) ANSI/IEEE Std C62.41 IEC 687 (0.2% accuracy)

Powering Business Worldwide

Product specifications

TYPE	Meter (with integral display)
MEMORY	None
%THD - CURRENT AND VOLTAGE	None
INDIVIDUAL HARMONICS MAGNITUDE	None
WAVEFORM CAPTURE SAMPLING RATE	400/cycle
IMPULSE TRANSIENT CAPTURE	None
ANSI % REVENUE ACCURACY	C12.20 (0.2)
CURRENT SENSOR INPUT	5A
INSTRUMENTATION	Va demand Power-Real, Reactive, Apparent Watt Demand Per Phase Power Factor Neutral Current Demand Metering View current & voltage phasors on display Current Demand Current & Voltage - Per Phase Watts
LOGGING	Time / date stamp
I/O CAPABILITY	Digital Input/Output Analog Input/Output
COMMUNICATIONS	Modbus RTU (RS - 485)

Resources

BROCHURES	[Seven important reasons for measurement and verification](#)
CATALOGS	[Power Distribution and Control Assemblies, Metering Devices, Protective Relays, Software and Connectivity, Volume 3, Tab 9](#)
MULTIMEDIA	[Power Systems Experience Center Tour – Metering Focus](#)
SPECIFICATIONS AND DATASHEETS	[Eaton Specification Sheet - IQ250MA65114](#)

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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