

INTEGRA 2270 POWER QUALITY METER WITH DATALOGGING MODULE

DIGITAL METERING SYSTEM

KEY FEATURES

- RTC timestamp of all recorded parameters
- · LED status indication
- Min/max, event, alarm and billing log recording with a timestamp
- Custom parameter log (6)
- Waveform capture log

TE Connectivity's (TE) Crompton Instruments Integra 2270 Power Quality Meter is for incoming electricity quality monitoring. The next-generation technology measures the power quality with a 0.25% accuracy of reading. The power quality is evaluated based on three parameters: individual harmonic distortion, waveform capture and voltage interference. The Integra 2270 Power Quality Meter can be installed on any electrical system and allow to make informed decisions on effective energy use.

The Integra 2270 Power Quality Meter is also available with a data logging module that supports the recording of data to a removable storage device. The stored data can be timestamp using the internal Real-Time Clock (RTC) and each stored entry is time/date stamped to 1ms.

The data logging module includes a 32GB memory card (sold separately) that allows an easy data transfer to a computer where the data can be analyzed.

The product supports five types of data logging and all types can be set up by the user at regular recording intervals, via the power quality meter's touch screen.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.









PRODUCT CODES	
Description	Part number
Datalogging module for Integra 2170 and 2270 Power Quality Meter	OPT-2270-020
32GB SD card	OPT-2270-32G

LED STATUS INDICATION		
LED	Description	
	Red - Failed to Write, Card write protected, No Card detected	
	Orange - data Logging active (DO NOT REMOVE CARD)	
	Yellow - Card being accessed (Read or Write)	



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FOR MORE INFORMATION: TE Technical Support Centers

USA/Canada: +1 800-327-6996 +55 11-2103-6023 Brazil: Mexico: +52 55-1106-0800 South America: +57 1-319-8962 Benelux: +32 16-508-695 +33 (0) 38-058-3210 +49 (0) 89-608-9903 +39 335-834-3453 France: Germany/Switzerland: Italy: Middle East/Africa: +971 4-211-7020 Russia: +7 495-790-790-2-200 Spain/Portugal: +34 912-681-885 +44 08708-707-500 UK: China: +86 400-820-6015

