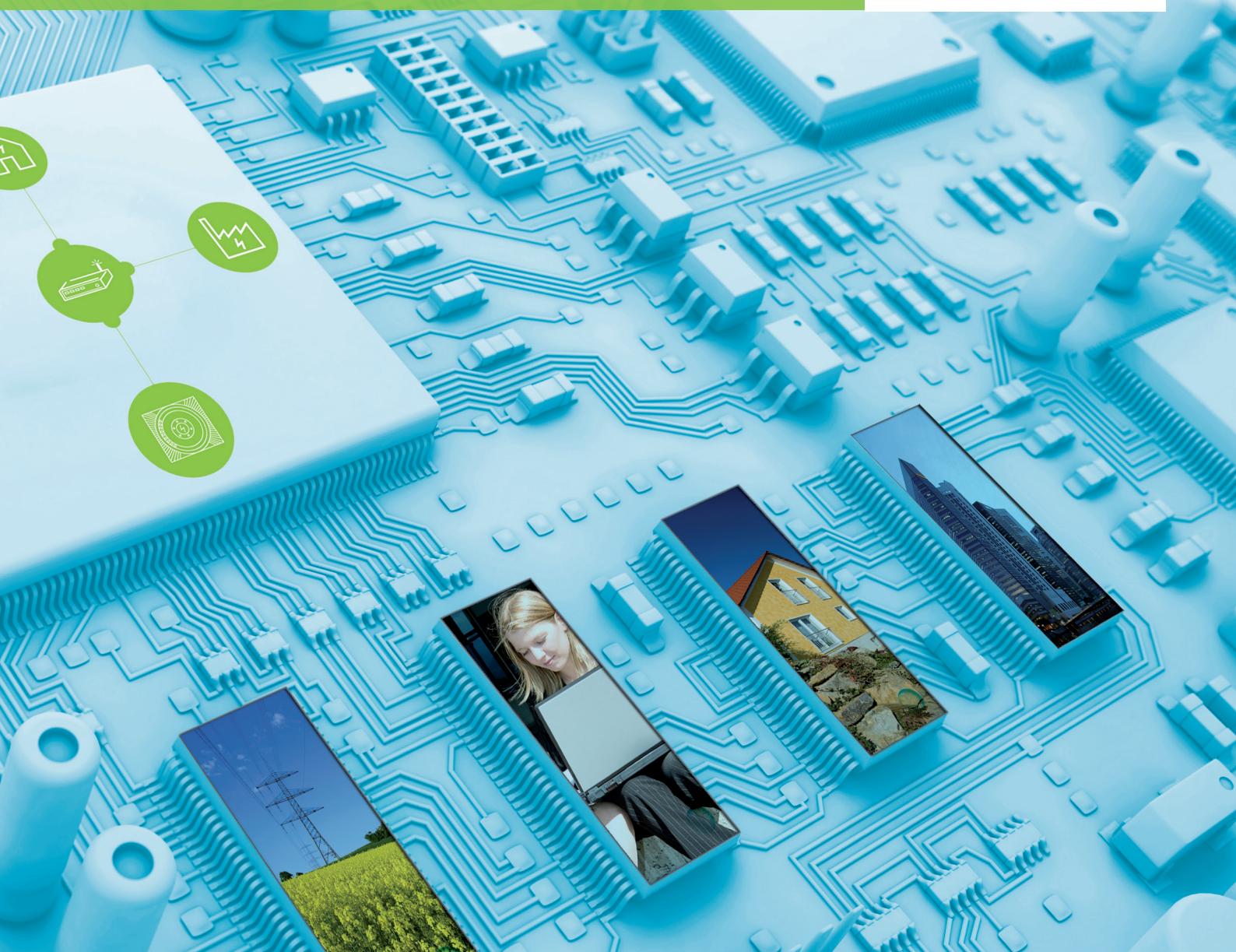


Electricity Meters

Communication Units for Industrial,
Commercial and Grid metering

Landis
+Gyr
manage energy better



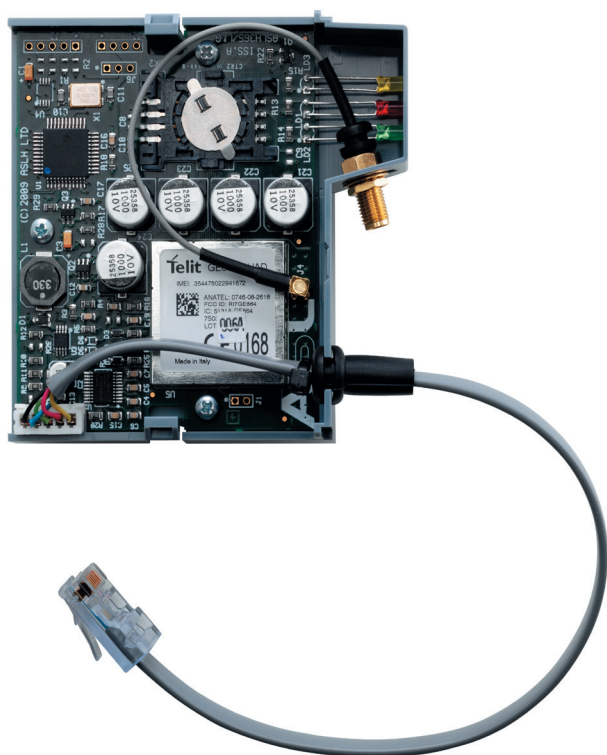
E55C

2G and 3G solution for the E550 meter

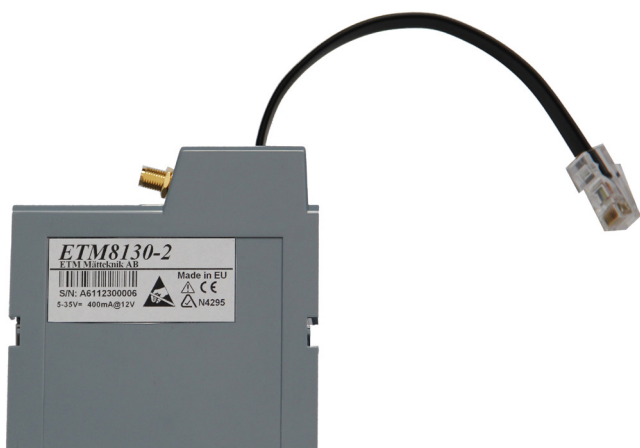
ASL
THE LANDIS+GYR OFFICE FOR
LANDIS+GYR IN THE USA
ASLH55C BSC/CSO/GPRS/SMS - GSM
Wireless Modem for Landis+Gyr E550 Meters
ASLH55C
CE
365000000068
Date of Manufacture [04/10]
Attention
© 2009 Landis+Gyr AG
P.O. Box 1111, 8400 Olten, Switzerland

Core functionality - intelligent communication

The market demands ever more flexibility and lower-cost solutions which new communication technologies can deliver. Landis+Gyr offers you a comprehensive low TCO product range, featuring two product lines from two suppliers for the E550 measurement applications. Remote programmable and 'Over The Air' firmware update minimizes site visits. The E55C modem provides you with the tools you need for automatic meter reading applications using the GSM/GPRS network.



Applications	Meter reading
	Maximum demand reset
	Meter synchronisation
	Meter check
	Operational check
	Remote maintenance
Communication Modes	Internet Protocol via GPRS
	static or dynamic IP-address
	GSM CSD
Communication protocols	DLMS
	IEC 62056-21
	TCP/IP
Plug+play installation	No external power supply
	No wiring
	Field strength indication using meter display
Additional functions	Remote modem firmware upgrade
	Remote modem configuration
Product Versions	ASLH365 Telit GE864-QUAD (2G) ETM8120 Cinterion TC63i (2G) ETM8130 Cinterion EU3-E (2G/3G)



Benefits

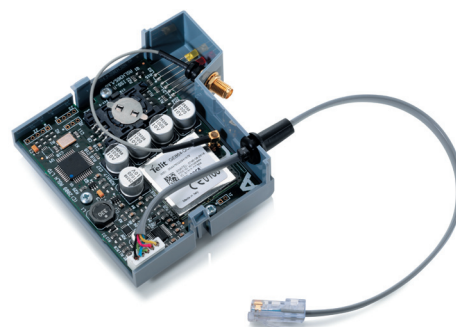
The modem is customized for use with the E550

The ongoing liberalisation of the energy market brings new challenges for energy suppliers. Maximising the security of investments now has top priority.

Landis+Gyr E55C offer:

- Best price performance trade-off
- Reliable and proven design
- Integration with E550

E650 meters is supported by ETM modems. The ETM81x0-3 is a repackaged version of the hardware that allows the modem to be used with the E650. It features an industrial power supply and a compact mechanical design that secures the modem.



Highlights

Value conscious or Performance - it is your choice

The E55C products allow the customer to choose from a variety of modems that is most suitable for their applications.

For value conscious customer, the ASL modem offers the best price for a 2G modem.

The ETM8120 product offers the highest class of operation for a GPRS product.

The ETM8130 product offers a future proof solution for advanced networks where 900MHz UMTS is being deployed. Capital investments in equipment is secured against a network migration from GSM to UMTS without expensive site visits. In addition, the time to read out a metering point is significantly reduced by the high speed network with low latency.

Manage energy better

Landis+Gyr is the leading global provider of integrated energy management products tailored to energy company needs and unique in its ability to deliver true end-to-end advanced metering solutions. Today, the Company offers the broadest portfolio of products and services in the electricity metering industry, and is paving the way for the next generation of smart grid.

Landis+Gyr, an independent growth platform of the Toshiba Corporation (TKY:6502) and 40% owned by the Innovation Network Corporation of Japan, operates in 30 countries across five continents, and employs 5,000 people with the sole mission of helping the world manage energy better.

More information is available at www.landisgyr.com.

Landis+Gyr in short

- 5000 employees worldwide
- Operations on all five continents
- Broadest portfolio of products and services in the industry
- 25 years of smart metering experience
- 1000 AMM systems delivered
- 300 million energy meters produced
- Largest relevant engineering capacity in the industry
- 65 years of direct load management experience
- 15 million load management receivers produced
- ISO certified for quality and environmental processes
- World leader in integrated energy management solutions
- Committed to improved energy efficiency and environmental conservation
- Solid and established partner network

Landis+Gyr AG

Theilerstr. 1
6301 Zug
Switzerland

Tel. +41 41 935 6000
Fax +41 41 935 6601
info@landisgyr.com

www.landisgyr.eu

