

# CARLO GAVAZZI

Automation Components

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With reference to Carlo Gavazzi modems VMU-WAUMM2X, VMU-WLAUMM2X, SH2UMMF224, which FCC ID is SNJUMMNAD, we confirm that they are based on the same hardware and internal Telit module HE863-NAD (FCC ID: RI7HE863NA, IC ID: 5131A-HE863NA).

The differences are only cosmetic (product names and labels) and identifies different applications for the product. See below examples of side and front labels

VMU-WAUMM2X: used in control systems for photovoltaic plants or energy management systems.

VMU-WLAUMM2X: used in lite versions of control systems for photovoltaic plants or energy management systems.

SH2UMMF224: used in smart-house systems.

**M/N: VMU-WAUMM2X**  
**WIRELESS MODEM FOR DATA COMMUNICATION**

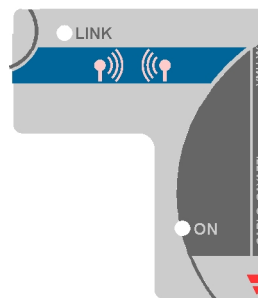
SN: XXXXXXXXXXXXX  
 IMEI: YYYYYYYYYYYYYYY  
 QUAD BAND: GSM/GPRS/EDGE; DUAL BAND: HSPA 850/1900MHz  
 REGION: AMERICAS  
 POWER SUPPLY: 15...24V  $\pm$ 20%, 5W  
 FCC ID: SNJUMMNAD  
 IC ID: 7118D-UMMNAD

**CE**

**UL** US LISTED  
 I.T.E. E345706  
 POLL. 2

**CARLO GAVAZZI**

**MADE IN ITALY**



**M/N: VMU-WLAUMM2X**  
**WIRELESS MODEM FOR DATA COMMUNICATION**

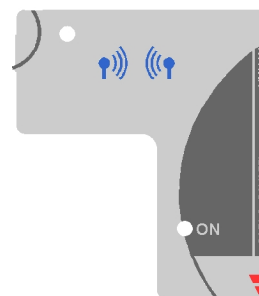
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 REGION: AMERICAS  
 POWER SUPPLY: 15...24V  $\pm$ 20%, 5W  
 FCC ID: SNJUMMNAD  
 IC ID: 7118D-UMMNAD

**CE**

**UL** US LISTED  
 I.T.E. E345706  
 POLL. 2

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**MADE IN ITALY**



**M/N: SH2UMMF224**  
**SMART-HOUSE UNIVERSAL MOBILE MODEM**  
**FREQUENCY AMERICA**

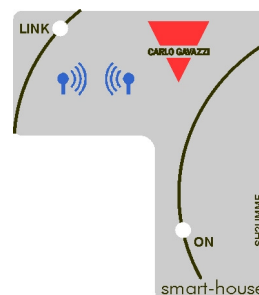
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 REGION: AMERICA  
 POWER SUPPLY: 15...24V  $\pm$ 20%, 5W  
 FCC ID: SNJUMMNAD  
 IC ID: 7118D-UMMNAD

**CE**

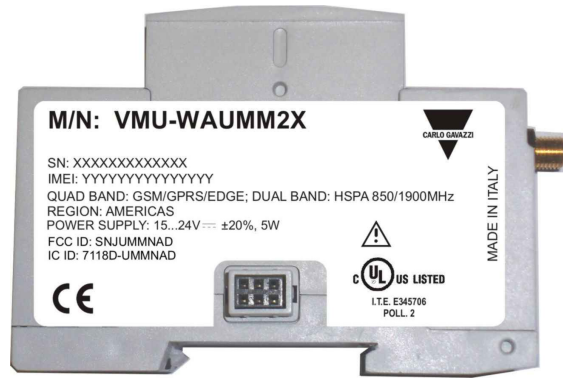
**UL** US LISTED  
 I.T.E. E345706  
 POLL. 2

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The following pictures show, as reference, how the labels are stuck on modem. (example is referred to model VMU-WAUMM2X)



Best regards.

  
Alberto Mambrini  
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