

## 1. Available firmware, archives and documentation

### Firmware

Mhx file
IL-NT-AMF25-1.0.1.mhx
IL-NT-AMF20-1.0.1.mhx

### Archives

Archives
IL-NT-AMF25-1.0.ail
IL-NT-AMF20-1.0.ail

### Documentation

PDF files	Description
IL-NT-AMF-1.0.pdf	Manual for InteliLite NT AMF gen set controller
IL-NT-AMF-1.0.1 New features.pdf	List of new features for software update version 1.0.1

## 2. Main changes in IL-NT-MRS-1.0.1

### Repairs

#### MCB control

There was incorrect control of MCB (Mains Circuit Breaker) binary output on controller startup. It might happen, that in OFF and AUT modes MCB was momentary closed or opened. This has been repaired in version 1.0.1.

#### Timer1 and Timer 2 exercise TEST mode

Both Timer1 and Timer2 exercise TEST function was working incorrectly when binary input REMOTE TEST wasn't configured on physical terminal - when Timer function was activated, engine was correctly started in TEST mode, but then remained permanently locked in the TEST mode and running despite the Timer finally expired. It wasn't possible to switch to another mode or stop engine. This has been repaired in version 1.0.1.

#### Reactive power

Reactive power was indicated with wrong (opposite) sign.

#### Controller LCD

Controller LCD initialization was changed to avoid symbols and lines being burned into LCD.