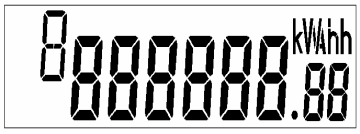
FORTH Electronic 3-Phase Active Meter model GEM-345AMR

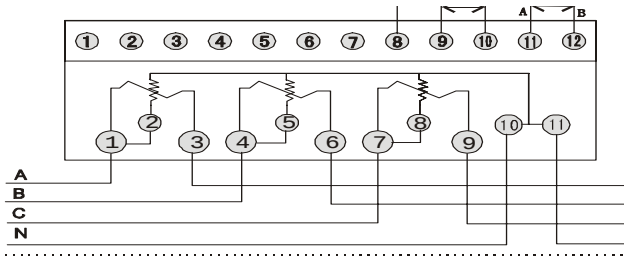
FORTH has designed the GEM-345AMR to be able to link into the AMR system thru PC by using a billing software.

Technical Specifications:

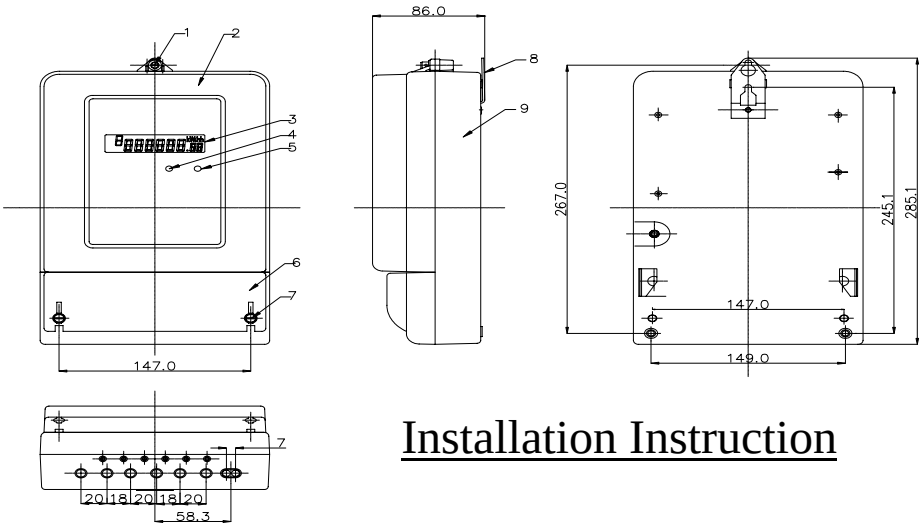
Phase/wire connection	:	three-phase 4-wire
Rated current	:	15(45)A, Direct connected
Rated voltage	:	3 x 220(380)V
Accuracy	:	class 1 (IEC 62053-21)
Reference frequency	:	50 Hz
Consumption		
- voltage circuit	:	$\leq$ 1.0w
- current circuit	:	$\leq$ 1.0VA
Starting current	:	0.4%Ib
Constant	:	400 imp/kWh
Communication	:	RS485 Interface
Operating temperature	:	-25°C to +65°C
Dimension	:	285mm x 175mm x 89.5mm



Full display



Connection diagram



Installation Instruction