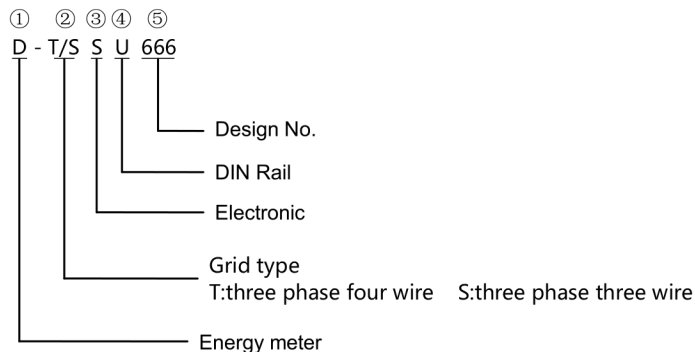


## 2. Main functions and characteristic

- ◆ DIN35mm standard DIN-Rail mount, with segment LCD display;
- ◆ Measuring function: it is characterized with measurement for active/reactive energy, voltage, current, frequency, power, power factor, etc. electrical

## 3 Model composition and the representative meanings:

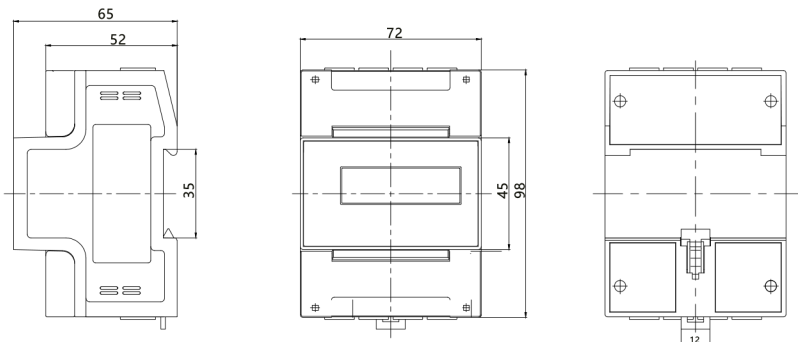
The model is composed of five parts, when ordering, Part ①~Part ⑤ are required, and others can be determined according to their needs.



## 4 Technical parameters:

Item	Index
Reference voltage	3×220V/380V, 3×57.7/100V, 3×380V, 3×100V
Current specification	Via CT: AC3×1.6(6)A Direct input: AC3×5(80)A
Reference frequency	50Hz
Display method	Segment LCD
Accuracy class	Active: Class 1, Reactive: Class 2
Voltage range	Specified working voltage range: 0.9Un~1.1Un; extended working voltage range: 0.7Un~1.2Un
Working temperature range	Specified working temperature range:-25°C~+55°C; limited working temperature range:-40°C~+70°C
Power consumption	Voltage loop: ≤1W/5VA(each phase); current loop: ≤2VA(each phase)

## 5 External and installation size



# DT/SSU666

series three phase electronic  
energy meter(DIN-Rail)



## 1. General

DT/SSU666 series electronic energy meter (DIN-Rail) adopts DIN35mm standard DIN-Rail mount; It is characterized with measurement for three phase four wire/three phase three wire active, reactive energy and electrical parameters; It is widely applied into the internal energy assessment and monitoring for industrial and mining enterprises, hotels, schools and large public buildings.