

## ENERGY METER FOXESS DDSU666 SINGLE-PHASE

Product code: AF.licznik.foxess.01



The FoxESS DDSU666 device is an electronic single-phase energy meter designed for mounting on a guide rail. It has been designed to monitor energy consumption and fulfill measurement needs in power systems, communication industries, and construction. Representing a new generation of intelligent devices, it combines communication and measurement functions. Primarily used for measuring voltage, current, power, frequency, power factor, and active power in electrical circuits. Through RS485 communication, it allows data transmission to external devices. Featuring a standard DIN 35mm rail mounting structure and modular design, it's easy to install. With advantages such as its compact size and ease of installation, it finds wide application in monitoring and evaluating energy consumption across various sectors including industrial, mining, hotels, schools, and large public buildings.

### Product variants

Index	Price
<b>ENERGY METER FOXESS DDSU666 SINGLE-PHASE</b> AF.licznik.foxess.01	Product prices only visible after login. If you do not have an account, please register.

### Product description

The FoxESS DDSU666 device is an electronic single-phase energy meter designed for mounting on a guide rail. It has been designed to monitor energy consumption and fulfill measurement needs in power systems, communication industries, and construction. Representing a new generation of intelligent devices, it combines communication and measurement functions. Primarily used for measuring voltage, current, power, frequency, power factor, and active power in electrical circuits. Through RS485 communication, it allows data transmission to external devices. Featuring a standard DIN 35mm rail mounting structure and modular design, it's easy to install. With advantages such as its

compact size and ease of installation, it finds wide application in monitoring and evaluating energy consumption across various sectors including industrial, mining, hotels, schools, and large public buildings. Advantages of the FoxESS single-phase DDSU666 energy meter: Large LCD display Bi-directional, single-phase meter, DIN rail mountable Small size and easy installation Technical parameters of the FoxESS single-phase DDSU666 energy meter: Series and type: FoxESS single-phase DDSU666 energy meter FoxESS Rated voltage (Un): 120V, 220V, 230V, 240V Operating range: 0.7 Un ~ 1.2 Un Power consumption:  $\leq 1W$ , 5VA Current: CT 1.5 (6)A; DC: 5(80)A Frequency: 50 / 60 Hz LCD display: 7 segments dimensions: 5.3 mm x 2.8 mm Communication: RS485; Modbus and DL/T protocol