

Fronius Ohmpilot 9.0-4

Product code: AF.inne.fronius.05



Fronius Ohmpilot is a controller that manages receivers and is designed to utilize surplus solar energy for water heating. With the capability of smoothly adjusting power from 0 to 9 kW, surplus energy from photovoltaic panels can be effectively utilized to power devices in households. Ohmpilot is primarily used for intelligent management of heating elements, supplying hot water to boilers and buffer tanks. However, it can also be used for heating using infrared radiation or towel radiators in bathrooms. This allows solar energy to meet most of the household's hot water needs from April to October, leading to maximum self-sufficiency, reduced CO2 emissions at home, and avoiding the need to use the main water heating system during summer months.

Product variants

Index	Price
Fronius Ohmpilot 9.0-4 AF.inne.fronius.05	Product prices only visible after login. If you do not have an account, please register.

Product description

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INPUT DATA Frequency (Input): 50 Hz Max. input current (I_{ac max}) 1): 1x16 A / 3x16 A Input voltage 1): 3~NPE 230 V (400 V) GENERAL DATA Dimensions / width: 280 mm Dimensions (height): 350 mm Dimensions (depth): 110 mm Weight: 3.9 kg Type of power regulation: Pulse width modulation Protection class: IP54 Mounting: Wall mounting Ambient temperature range: 0 - 40 °C Permissible air humidity 2): 0 - 99 % OUTPUT DATA Max. output power 1) smooth regulation in the range of 3-9 kW AC output current (I_{ac nom}) 1) 1x13 A / 3x13 A Output voltage 1) 3~NPE 230 V (400 V) Frequency (Output): 50 Hz