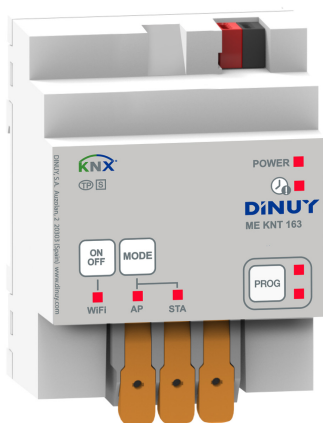


ME KNT 163

KNX single-phase energy meter, 1-channel.



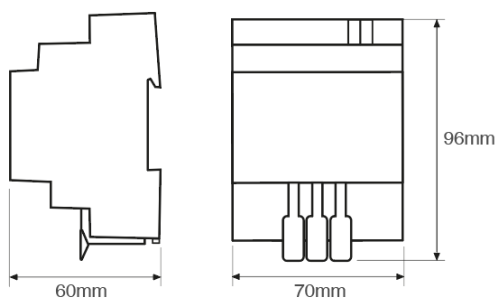
- KNX and WiFi connectivity.
- Wireless Wi-Fi communication via AP mode or STA mode.
- Lever-operated terminals for quick and easy installation.
- DIN rail format.
- Application examples: self-consumption installations, energy-generating buildings, PV panels, wind turbines, and other applications requiring self-consumption control.



Technical specifications

REFERENCE	ME KNT 163
Supply voltage	127 - 230 VAC
Frequency	50/60 Hz 3 5%
Self-consumption	<2 W, <10 VA
Minimum current	0.1 A
Base current	5 A
Maximum current	63 A
Sampling frequency	1 Hz
Measurement accuracy	< 1% (I > 100 mA, cos() = 1)
Format	DIN rail
Dimensions	4-module width (70 x 96 x 60 mm)
Weight	170 g
Operating temperature	-5°C to +40°C
Storage temperature	-25°C to +70°C
Protection rating	IP20
Insulation	Class II
Rigid conductor wire gauge	0.75... 16 mm

Dimensions



Installation diagram

