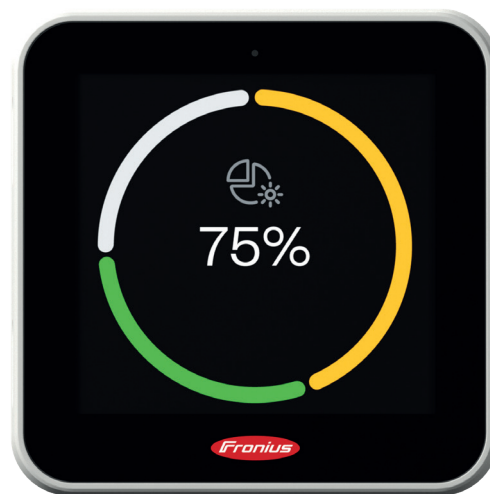


Fronius

Enia

Link



Preliminary technical data

General Information

Product category	Energy Management / Smart Home Grid Controller
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Mechanical Design

Device dimensions (W × H × D)	83x83x20 mm
Weight	110 g
Enclosure material	Polycarbonate
Surface finish	VDI 27 roughness
Color options	RAL7047 / Telegrey
Mounting orientation (portrait / landscape / both)	portrait
Mechanical robustness	IK06

Display Hardware

Display type	a-Si TFT active matrix, IPS, Normally black, Transmissive
Display size	3.4 inches (Diagonal)
Resolution	480 x 480 pixels
Aspect ratio	1:1
Brightness	480 cd/m ²
Contrast ratio	1000 Typical (Range: 800 Min. / 1000 Typ.)
Viewing angle	80° Left / 80° Right / 80° Top / 80° Bottom (Typical)
Color depth	262K colors
Brightness sensor	Built-in

User Interface Hardware

Input method	4 Corner Capacitive Touch Buttons
Status LEDs	No external LEDs

Interfaces

Power input type	USB-C
Communication	Ethernet LAN RJ45 / WLAN

Mounting & Installation Hardware

Mounting options *	Stand mount	Paired with a molded plastic desktop base plate and matching USB-C cable. Power supply included.
	Wall mount (surface / flush compatibility)	Compatible with European standard circular electrical installation wall boxes (DIN 49073) supporting cavity depths of 48 mm up to 62 mm or greater. Power supply included.
	DIN rail compatibility	Snaps onto standard control cabinet rails compliant with DIN 43880 / DIN rail standards. Power supply included.

* Device sold separately from custom structural accessory kits.

Environmental Specifications

Ingress protection rating (IP class)	IP20
Indoor / outdoor rating	Indoor usage only

Durability & Reliability

Cooling method (passive / active)	Passive cooling
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Identification & Labeling

Serial number location	Back Cover
Product labeling (rating plate)	Back Cover
QR / barcode presence and placement	Back Cover

Preliminary data