



## devolo Home Control Starter Pack

### devolo Home Control Central Unit technical information

<b>Standards</b>	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 1901 Auto MDI/X ITU-T G.9959 (Z-Wave)
<b>Protocols</b>	CSMA/CA (Powerline) Z-Wave (wireless)
<b>Transmission speeds</b>	Ethernet 10/100 (Mbps) Powerline 200/500 (Mbps)
<b>Modulation • Carrier</b>	Powerline OFDM – (4096)/1024/256/64-QAM, QPSK, BPSK • 2880 Z-Wave: 2-FSK
<b>Range (in m)</b>	Powerline: 300 Z-Wave: 30 (indoors), 200 (outdoors)
<b>Security</b>	128-bit AES (Powerline and Z-Wave)
<b>Buttons</b>	1 x PLC pairing, LED included (white/red) 1 x Home Control, LED included (white/red)
<b>Socket • Countries</b>	Type C (CEE 7/16) • EU
<b>Device port</b>	1 x Ethernet RJ45 1 x USB 2.0 type A (for future extensions)
<b>Power consumption (in W)</b>	Maximum: 4.6 Standard: 4
<b>Temperature (Storage • Operating)</b>	-25 °C to 70 °C • 0 °C to 40 °C
<b>Dimensions (in mm, without plug)</b>	132 x 72 x 42
<b>Ambient conditions</b>	10 – 90 % Humidity (non-condensing)
<b>Operating systems</b>	Windows 7 (32 Bit), Windows 7 (64 Bit) Windows 8 (32-bit), Windows 8 (64-bit), Windows 8 Pro (32-bit), Windows 8 Pro (64-bit) Windows 10 (32 Bit), Windows 10 (64 Bit) Ubuntu Linux 14.04 (32-bit), Ubuntu Linux 14.04 (64-bit) MAC OS X: Mac OS 10.7 or higher Android: 4.0 or higher iOS: iOS 5 or higher
<b>Certifications</b>	CE Class B (EU, CH, NO)
<b>Other</b>	internal speakers (for future extensions)



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### devolo Home Control Smart Metering Plug technical information

<b>Wireless standard</b>	Z-wave
<b>Frequency</b>	868.42 MHz
<b>Range</b>	up to 20 m indoors, up to 100 m outdoors
<b>Transmission capacity</b>	< 1 mW
<b>Use</b>	indoors
<b>Dimensions without connector</b>	57.7 x 94.5 x 76.6 mm (width x height x depth)
<b>Temperature (operation)</b>	0 – 40 °C
<b>Ambient conditions</b>	10 – 85 % Humidity (non-condensing)
<b>Buttons</b>	1 LED included
<b>Power supply</b>	230 V / 50 Hz
<b>Socket • Connector • Countries</b>	Type G (BS 1363) • Type G (BS 1363) • (UK)
<b>Output power at integrated electrical socket</b>	13 A 3,000 W ± 3 % (error rate for power measurement from 5 W to 40 W) ± 5 % (error rate for power measurement from 40 W to 3,150 W)
<b>Power consumption</b>	Typical: 0.48 W
<b>Operating systems</b>	Windows 7 (32 Bit), Windows 7 (64 Bit) Windows 8.x (32-bit), Windows 8.x (64-bit), Windows 8.x Pro (32-bit), Windows 8.x Pro (64-bit) Windows 10 (32 Bit), Windows 10 (64 Bit) Ubuntu Linux 12.04 (32-bit) MAC OS X 10.6, MAC OS X 10.7, MAC OS X 10.8, MAC OS X 10.9
<b>Certifications</b>	CE Class B (EU, CH, NO)



## devolo Home Control Starter Pack

### devolo Home Control Door/Window Contact technical information

<b>Wireless standard</b>	Z-wave
<b>Frequency</b>	868.42 MHz
<b>Range</b>	up to 20 m indoors, up to 100 m outdoors
<b>Transmission capacity</b>	< 1 mW
<b>Use</b>	indoors
<b>Dimensions</b>	Sensor: 28 x 96 x 23 mm (width x height x depth) Magnet: 10 x 50 x 12 mm (width x height x depth)
<b>Temperature (operation)</b>	-10 – 40 °C
<b>Ambient conditions</b>	10 – 85 % Humidity (non-condensing)
<b>LEDs</b>	1
<b>Buttons</b>	1
<b>Battery</b>	CR 123A 3 V
<b>Temperature measurement</b>	-10 – 70 °C
<b>Magnet distance</b>	Maximum 30 mm
<b>Operating systems</b>	Windows 7 (32 Bit), Windows 7 (64 Bit) Windows 8.x (32-bit), Windows 8.x (64-bit), Windows 8.x Pro (32-bit), Windows 8.x Pro (64-bit) Windows 10 (32 Bit), Windows 10 (64 Bit) Ubuntu Linux 12.04 (32-bit) MAC OS X 10.6, MAC OS X 10.7, MAC OS X 10.8, MAC OS X 10.9
<b>Certifications</b>	CE Class B (EU, CH, NO)



## devolo Home Control Starter Pack

### Sales information

<b>Warranty</b>	3 years
<b>Accessories</b>	<ul style="list-style-type: none"><li>▪ Printed Install Flyer</li><li>▪ Ethernet cable</li><li>▪ Door/window contact mounting materials</li><li>▪ Battery (inserted)</li></ul>

### Starter kit

<b>Order number:</b>	<b>09806 (EU)</b>
<b>EAN:</b>	4250059698062
<b>Size:</b>	78.5 x 231 x 188.5 mm
<b>Weight:</b>	630 g
<b>WEEE additional information</b>	
<b>Weight WEEE:</b>	420 g
<b>Paper (Green Dot):</b>	180 g
<b>Plastic (Green Dot):</b>	8 g
<b>Other (Green Dot):</b>	0.2 g