



## dLAN 200 AVplus



### Technical data

<b>Standards</b>	Ethernet specifications IEEE 802.3, IEEE 802.3x, IEEE 802.3u, Auto MDI / X HomePlug AV
<b>Protocols</b>	CSMA/CA over power supply grid
<b>Transmission speed</b>	200 Mbps
<b>Transmission method</b>	asynchronous
<b>Modulation</b>	OFDM - 1155 carriers, 1024/256/64-QAM, QPSK, BPSK
<b>Data path</b>	Ethernet <-> power supply grid
<b>Range</b>	up to 200m over power supply grid
<b>Security</b>	128-bit AES encryption over power supply grid (enabled at the touch of a button)
<b>LEDs</b>	<ul style="list-style-type: none"><li>▪ Power</li><li>▪ Ethernet (Link/Act)</li><li>▪ dLAN (Link/Act/quality)</li></ul>
<b>Socket / connector</b>	DE, NL, ES, PT, AT, SW, FI, NO: Type F (CEE 7/4) / Type E + F (CEE 7/7 + CEE 7/4) FR, BE: Type E (CEE 7/7) / Type E + F (CEE 7/7 + CEE 7/4) UK: Type G (BS 1363) / Type G (BS 1363) CH: Type J (SEV 1011) / Type J (SEV 1011)
<b>Power output at integrated socket</b>	230 V / 16 A maximum
<b>Device port</b>	Ethernet RJ45
<b>Power consumption</b>	5 W (max.), 3,3 W in standby
<b>Power supply</b>	AC 100-240V 50/60Hz
<b>Damping filter</b>	2 – 30 MHz
<b>Filter characteristics</b>	-22 dB to -45 dB
<b>Temperature</b>	Storage: -25°C – 70°C Operation: 0°C – 40°C
<b>Weight</b>	240 g
<b>Dimensions</b>	130 x 66 x 42 mm (height x width x depth)
<b>Ambient conditions</b>	10–90% humidity (non-condensing)
<b>System requirements</b>	Ethernet interface
<b>Operating systems</b>	Windows® XP <sub>32-bit</sub> , Windows® Vista <sub>32/64-bit</sub> , Linux®, Mac OS® X and all operating systems with TCP/IP support
<b>Certifications</b>	CE-compliant in accordance with the technical requirements of all EU countries and Switzerland: EN 55022 :2006, EN 50412-2-1 :2006, EN 60950-1:2006



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### Sales information

<b>Article number</b>	01358 (DE/NL/ES/PT/AT/SW/FI/NO), 01359 (FR), 01360 (UK), 01361 (CH), 01362 (BE)
<b>EAN-Code</b>	4250059613584 (DE/NL/ES/PT/AT/SW/FI/NO), 4250059613591 (FR), 4250059613607 (UK), 4250059613614 (CH), 4250059613621 (BE)
<b>Warranty</b>	3 years
<b>Service &amp; Support</b>	Phone and e-mail support. Please see the included support flyer or the devolo website for telephone numbers and e-mail addresses.
<b>Design</b>	Plastic wallplug housing
<b>Weight</b>	530 g
<b>Package dimensions</b>	188,5 x 231 x 78,5 mm (height x width x depth)
<b>Accessories</b>	<ul style="list-style-type: none"><li>▪ Documentation: printed installation guide</li><li>▪ Ethernet cable RJ45-RJ45</li><li>▪ CD-ROM: PDF manual, Configuration software for Windows® XP<sub>32-bit</sub>, Windows® Vista<sub>32/64-bit</sub>, Linux®, Mac OS® X Additional software: devolo Informer, devolo EasyShare, devolo EasyClean</li></ul>

### WEEE additional information

<b>Weight WEEE</b>	310 g
<b>Paper (Green Dot)</b>	180 g
<b>Plastic (Green Dot)</b>	10 g
<b>Other (Green Dot)</b>	0,2 g