



## dLAN i



Specially designed for the extremes of professional use, devolo's dLAN i is a robust HomePlug adapter offering network connections via the building's own electricity circuit.

- **Innovative:** Data transmission via the building's own electricity circuit
- **Productive:** Fast, simple installation without any additional cabling or software
- **Secure:** Utmost data security through DESpro encryption at a maximum transfer rate of 14 Mbps
- **Flexible:** Fitted with Ethernet and USB interfaces
- **Robust:** Ready-to-assemble, stable metal housing for industrial use
- **Economical:** If it's not in use, it shouldn't use any power. dLAN i features a power-saving mode. Save up to 30% in standby mode.
- **Long-life:** Selected components and special product layout for the long-term operation under harsh environmental conditions
- **Far reaching:** Range of data transfer: 200 metres.
- **Certified:** dLAN is CE certified
- **Guaranteed:** 3-year warranty





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### Technical data

<b>Standards</b>	<ul style="list-style-type: none"> <li>▪ Ethernet specification IEEE 802.3, IEEE 802.3x, IEEE 802.3u</li> <li>▪ Auto MDI / MDI-X</li> <li>▪ compatible to USB specification, Rev. 1.1</li> <li>▪ compatible to HomePlug standard 1.0</li> </ul>
<b>Protocols</b>	CSMA/CD
<b>Data transfer rate</b>	14 Mbps
<b>Data transfer procedure</b>	asynchronous
<b>Modulation</b>	OFDM - 84 Carrier
<b>Range</b>	200 m via power supply
<b>Security</b>	DES <sub>pro</sub> encryption via power supply
<b>Special feature</b>	Power-saving mode
<b>LEDs</b>	<ul style="list-style-type: none"> <li>▪ 3 connectors (Link/Act 10 Ethernet, Link/Act 100 Ethernet, USB)</li> <li>▪ 3 dLAN status (Power, Act, Link)</li> </ul>
<b>dLAN connection</b>	EURO power plug
<b>device interface</b>	Connector Typ: RJ 45 or: USB (Universal Serial Bus) 1.1
<b>Power consumption</b>	4,5 W
<b>Power supply</b>	Rated voltage: 100-240 V AC Rated current: 0.05A Rated frequency: 50/60 Hz
<b>Temperature</b>	Storage: -25°C – 70°C (= -13°F - 158°F) Operation: 0°C – 40°C (= 32°F - 104°F)
<b>Environment</b>	10–90% humidity (non condensing)
<b>Operating systems</b>	Includes, but not limited to, Windows <sup>®</sup> 98, Windows <sup>®</sup> Me, Windows <sup>®</sup> 2000, Windows <sup>®</sup> XP, Mac <sup>™</sup> OS X (Ethernet connector only), Linux <sup>®</sup> , and operating systems with network support
<b>Approvals</b>	CE compliant in accordance with all technical requirements for all EU countries and Switzerland: EN 55022; EN 55024; EN 60950

### Sales information

<b>Article number</b>	01115
<b>EAN code</b>	4250059611153
<b>Warranty</b>	3 years
<b>Service &amp; Support Hotline</b>	Phone.: 0180-5338656 (Germany only) E-mail: <a href="mailto:support@devolo.de">support@devolo.de</a> In Austria, Belgium, France, Germany, Italy, the Netherlands, Spain, Switzerland and Great Britain—for further information such as telephone numbers see the enclosed support flyers
<b>ON-site service</b>	Phone.: 01805-665066 (Germany only)
<b>Sales info-line</b>	Phone: +49 (0)241-1827979 Fax: +49 (0)241-1827997 E-mail: <a href="mailto:vertriebsinfo@devolo.de">vertriebsinfo@devolo.de</a>
<b>Design</b>	Robust, stable metal housing
<b>Dimensions</b>	39 x 72 x 93 mm (height x width x depth)
<b>Weight</b>	295 g
<b>Packaging size</b>	188 x 234 x 71 mm (height x width x depth)
<b>Accessories</b>	<ul style="list-style-type: none"> <li>▪ Ethernet cable RJ45-RJ45 (Cat 5) (3 m)</li> <li>▪ USB cable (5 m)</li> <li>▪ Power cable with Euro plug (1.5 m)</li> <li>▪ Documentation: printed manual</li> <li>▪ CD-ROM: manual (PDF), devolo dLAN Software including devolo dLAN Configuration Wizard, devolo Informer (monitoring tool), devolo EasyShare and devolo EasyClean</li> </ul>