



# devolo Magic 2 LAN DINrail

## Technical data

<b>Standards</b>	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3az, IEEE 802.1p Auto MDI/X		
<b>Transmission speeds</b>	Ethernet 10/100/1000 (Mbps) Powerline 1200/2400 (Mbps)		
<b>Modulation • Carrier</b>	Powerline OFDM - 4096/1024/256/64-QAM, QPSK, BPSK • Powerline 2880		
<b>Range (in m)</b>	Powerline: 500		
<b>Security</b>	128 Bit AES		
<b>LEDs</b>	Power (on/off), PLC (multi) ETH (link/activity)		
<b>Buttons</b>	Pairing Reset Factory Default		
<b>Device port</b>	3 x Phase, N, PE 1 x Ethernet RJ45		
<b>Power consumption</b>	Maximum	W/A:	5.1
	Typical	W/A:	4.4
	Stand-By	W/A:	0.7
<b>Power supply</b>	internal 196-250 V AC 50 Hz		
<b>Ambient conditions</b>	-25°C to 70°C • 0°C to 55°C  10-90% Humidity (non-condensing)		
<b>Dimensions (in mm)</b>	90 x 73 x 66		
<b>Administration</b>			
<b>Device website</b>	Yes (Internet browser)		
<b>Home Network App</b>	Yes (iOS/Android)		
<b>Cockpit software</b>	Yes (Windows/MacOS/Linux)		

<b>Certifications</b>	CE compliant
<b>Additional features</b>	Pairing button can be enabled/disabled, Energy saving mode can be enabled/disabled, Button can be enabled/disabled, HTML configuration page

## Sales information

<b>Warranty (in years)</b>	3
<b>Accessories</b>	Printed Install Flyer Ethernet-Kabel RJ45-RJ45

## Single adapter 8528 (EU)

**EAN:** 4250059685284  
**Weight:** 405 g  
**Dimensions:** 118 x 190 x 92 mm

### Disposal Instructions:

**Weight WEEE:** 225 g  
**Paper:** 145 g  
**Plastic:** 2 g  
**other:** 0.2 g