



devolo Magic 2 LAN triple

Technical data

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3az, IEEE 802.1p Auto MDI/X
Transmission speeds	Ethernet 10/100/1000 (Mbps) Powerline 1200/2400 (Mbps)
Modulation • Carrier	Powerline OFDM - 4096/1024/256/64-QAM, QPSK, BPSK
Range (in m)	Powerline: 500
Security	128 Bit AES
LEDs	PLC (multi)
Buttons	Pairing Factory Default
Socket • Connector • Countries	Type F (CEE 7/4) • F (CEE 7/4) • (DE,NL,ES,PT,AT,SE,FI,NO,GR,HU,SI)
Power output to integrated socket	16 A
Device port	3 x Ethernet RJ45
Power consumption	Maximum W/A: 5,9 W Typical W/A: 5,0 W Stand-By W/A: 0,9 W
Power supply	internal 196-250 V AC 50 Hz
Attenuation filter	2 - 80 MHz
Filter characteristics	-22 db to -45 db
Ambient conditions	-25°C to 70°C • 0°C to 40°C
Dimensions (in mm, without plug)	143 x 72 x 41
Ambient conditions	10-90% Humidity (non-condensing)

Operating systems from version	Android 5.1 iOS 10 Windows 7 (32/64Bit) Ubuntu-Linux 16.04 (32/64 Bit) MAC OS X 10.9
Certifications	CE compliant
Additional features	Energy saving mode can be enabled/disabled, HTML configuration page

Sales information

Warranty (in years)	3
Accessories	Printed Install Flyer Ethernet Cable(s)

Single adapter

8509 (EU)

EAN: 4250059685093
Weight: 470 g
Dimensions: 190 x 118 x 92 mm

Disposal Instructions:

WEEE: 280 g
Paper: 150 g
Plastic: 2 g
other: 0.2 g

Starter Kit

8517 (EU)

EAN: 4250059685178
Weight: 810 g
Dimensions: 188 x 231 x 92 mm

Disposal Instructions:

WEEE: 545 g
Paper: 220 g
Plastic: 4 g
other: 0.4 g