



4583

WLAN Access-Point flush-mtd, PoE, com-tech

Technical characteristics

Functions	
Operating mode	Operating modes in WLAN: Access-Point, Repeater/Bridge, Client (WDS), Client (relayed)
Connectivity	
Ethernet data rate	10/100 Mbit/s
Encoding	Ciphering method: WEP, WPA, WPA2
Radio	WLAN range can be configured for adaptation to spatial conditions
WLAN	Standards IEEE 802.11 b/g/n
Voltage	
Power over Ethernet (PoE)	48 V DC
Voltage	Power supply (PoE, class2) of further network devices possible via RJ45 jack on front
Dimensions	
Insertion depth	40 mm
Frequency	
Frequency band	2.4 GHz
Power	
Power consumption PoE	max. 3 W
Power output PoE	max. 6.49 W
Storage	
Transfer rate WLAN	max. 150 Mbit/s
Installation, mounting	
For fitting in standard connection boxes	according to DIN 49073 and DIN EN 60670
Connection	
Connection	LAN connection/PoE power supply via 9pole screw terminal block
Scope of delivery	
Component	with integral WLAN antenna
Software	
Update	software updates available by download
Software	Configuration of the integrated web server via web browser

Safety	
REACH conform	Yes
RoHS conform	Yes
Use conditions	
Operating temperature	-545 °C
Identification	
Application, usage	Communication technology
Main design line	Communication technology