

Data sheet

Commercial Art.No.: 83.040.0050.0

access point WIENET AP ETH-A

WLAN Access Point in industrial design, 1x RJ45 10/100 Mbps, Wi-Fi standard IEEE 802.11n/g/b, antenna integrated, 1x Ethernet 10/100BaseT, Web-Server, Operating voltage: 24VDC, Protection rate: IP20, DIN rail mounting, WxHxD: 22.5 x 98.6 x 91.5 mm



Commercial Art.No.	83.040.0050.0
EAN	4049088338564
Order Unit	1

Technical data

Allgemein

connector cross section (min)	0.14mm ²
connector cross section (max.)	2.5mm ²
permissible torque min.	0.5 Nm
permissible torque max.	0.7 Nm
mounting method	DIN rail (top hat rail) 35 mm
installation position	Because of the integrated antenna especially at the front or end of the mounting rail, not in metal-housings.
degree of protection (IP)	IP20
housing material	plastic
port 1	ETH
port 2	WIFI
ethernet	yes
Fast Ethernet	yes
Gigabit Ethernet	no
transmission rate	150 Bd
coding	
antenna connector	integrated
LED status indication	yes

supply circuit

voltage type	DC
operating voltage min.	9 V
operating voltage max.	28 V
power consumption max.	< 1 W

dimensions

depth	101.5 mm
width	22.5 mm
height	96.5 mm
weight	93 g

classification

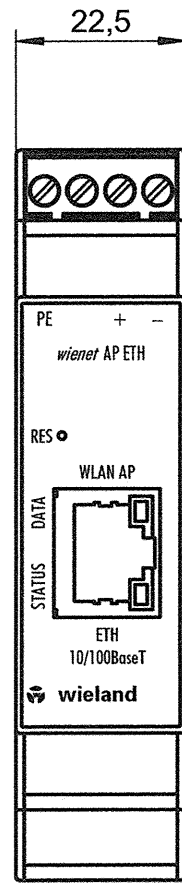
ECLASS 11	
ECLASS 8.1	19170201
ETIM 9.0	EC000816
ETIM 8.0	EC000816
ETIM 7.0	EC000816
ETIM 6.0	EC000816
ETIM 5.0	EC000816
ETIM 4.0	EC000816

product compliance

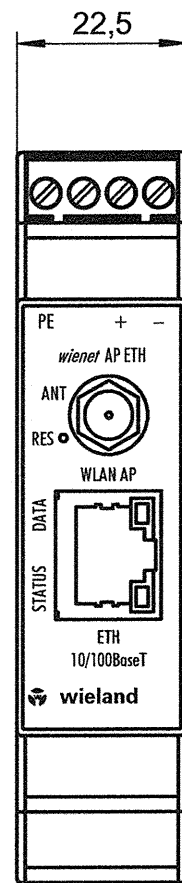
ROHS conformity status	compliant/exempted
ROHS exceptions	III-6(c); III-7(c)I
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

Accessories

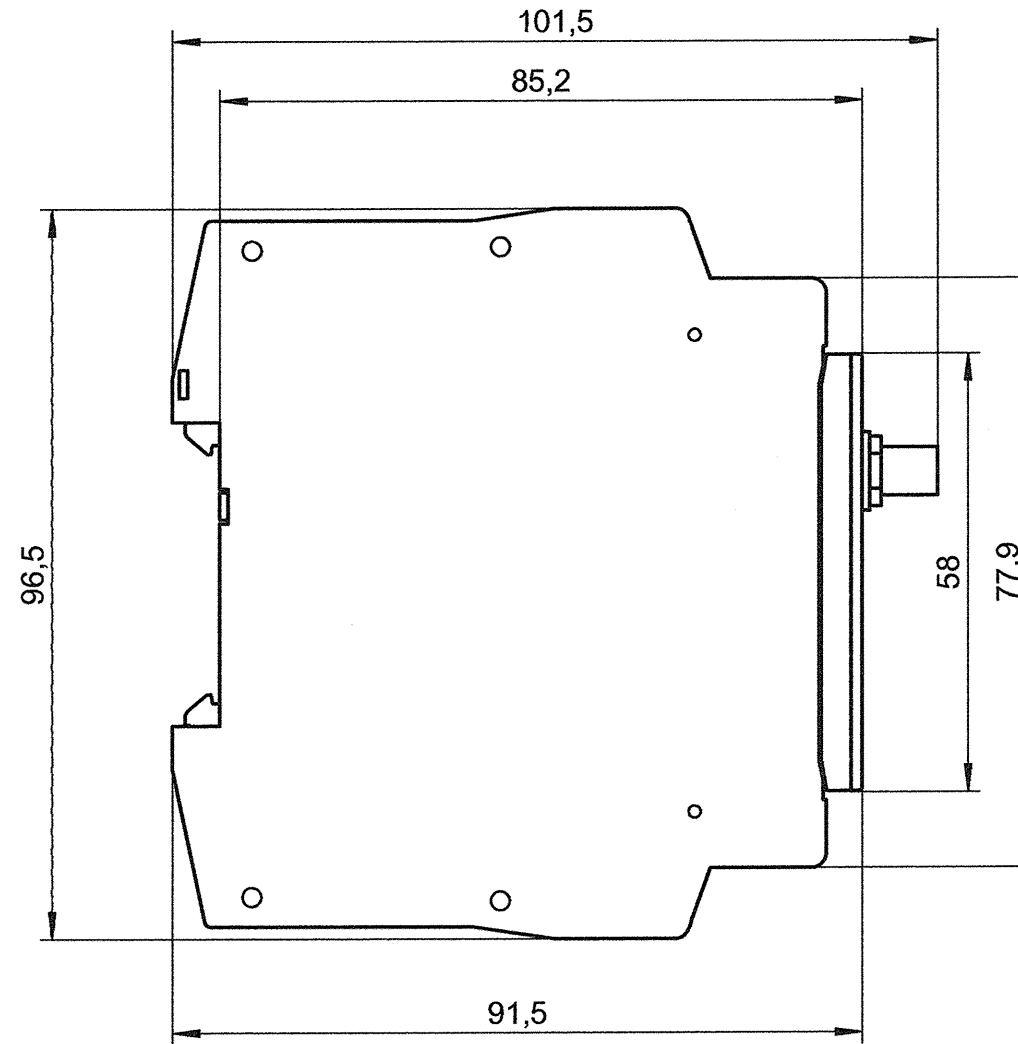
Commercial Art.No.:	Article-type description:	Description:
F0.000.0037.4	antenna WIENET ANTENNE 15854 WIFI MAGNET ANT.	"wienet Wireless magnetic base. WLAN / WIFI / Bluetooth / Zigbee Frequency range: WLAN / WiFi: 2.4 GHz Gain: 4.8 dBi Polarization: Vertical Resistance: 50 Ohm WIFI connector: SMA / M-RP Temperature range: -40 to 85 ° C Cable Length: 2500 mm Cable: RG 174 Dimensions: 223 x 29 mm"
F0.000.0037.5	antenna WIENET ANTENNE 15874V2 WIFI DACH ANT.	wienet omni-roof antenna - External antenna WLAN / WiFi Frequency range: 2.4GHz / 5 GHz (WLAN) Profit: max. 7dBi connector: 1x RP- SMA
78.999.4000.0	patch-cables MOD ZBH RJ45 0,25 m	
78.999.4100.0	patch-cables MOD ZBH RJ45 0,5 m	
78.999.4200.0	patch-cables MOD ZBH RJ45 1,0 m	
78.999.4300.0	patch-cables MOD ZBH RJ45 2,0 m	
78.999.4400.0	patch-cables MOD ZBH RJ45 3,0 m	
78.999.4500.0	patch-cables MOD ZBH RJ45 5,0 m	
78.999.4600.0	patch-cables MOD ZBH RJ45 7,5 m	
78.999.4700.0	patch-cables MOD ZBH RJ45 10 m	



AP ETH-A



AP ETH-A-A



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ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!							
Freitoleranz nach General tolerance		CAD-Zeichnung, keine manuellen Änderungen CAD drawing, no manual modifications allowed		1. Verwendung: First Use:		Blatt: Sheet:	
		Werkstoff / Material		2016 gezeichnet drawn	Tag/Date 24.08.	Name Kötzner	
Maßstab/Scale		Datei / File: 044261_01K.DCD		Ersatz für / Replacement for:		Zeichnung Nr. / Drawing No. T 83.040.0050.0 01K Maße in mm / Dimensions are in mm	
Index Datum / Blatt Date / Sheet		Änderung / Revision		Type Benennung / Title Teilespezifikation / Component specification			
Teile-Nr. / Part-No.		Typ / Type		www.wieland www.wieland-electric.com			wienet AP ETH-A / AP ETH-A-A
83.040.0050.0		wienet AP ETH-A					
83.040.0051.0		wienet AP ETH-A-A					