



Figure similar

Data sheet for SINAMICS Smart Adapter

Article No. : 6SL4950-0AJ00-0AA0

Client order no. :
Order no. :
Offer no. :
Remarks :

Item no. :
Consignment no. :
Project :

Electrical data

Operating voltage (DC) 24 V

Rated data

Operating frequency (2,4 GHz)	2.40 GHz ... 2.48 GHz
Operating frequency (5,0 GHz)	5.18 GHz ... 5.24 GHz
Damping factor per length (2.4 GHz), max.	19 dB/m
	depending on the specific country approval
Damping factor per length (5 GHz), max.	15 dB/m
	depending on the specific country approval

Mechanical data

Degree of protection	IP20 / UL open type
Net weight	31 g (1.09 oz)
Dimensions	
Width	30 mm (1.18 in)
Height	200 mm (7.87 in)
Depth	18 mm (0.71 in)

Communication

IEEE 802.11a	Yes
IEEE 802.11b	Yes
IEEE 802.11e	No
IEEE 802.11g	Yes
IEEE 802.11h	No
IEEE 802.11i	No
IEEE 802.11n	Yes
Max. wireless communication distance	50 m

Ambient conditions

Ambient temperature during	
Operation	-10 ... 40 °C (14 ... 104 °F)
Transport	-40 ... 70 °C (-40 ... 158 °F)
Storage	-40 ... 70 °C (-40 ... 158 °F)
Relative humidity	
without condensation	95 %

Certificates

Certificate of suitability	RED, FCC, IC, WPC, ANATEL, TRA, UKCA, MIC, SRRC, RCM, ENACOM, SUBTEL, MTC, SDOC, MOC
----------------------------	--