

Product datasheet

Specifications



Connected dimmer, AvatarOn, Wisier, 300 W, White

E8331DST300ZB_WE

Main

Product Brand	Schneider Electric
Range	AvatarOn
Product Or Component Type	Connected dimmer

Complementary

Concentrator Compatibility	Wisier hub generation 1
Mobile App Name	Wisier by SE
Device Application	Light control
Device Presentation	Complete product
Number Of Gangs	1 gang
Load Type	Lamp: 300 W Fluorescent lamp: Halogen lamp: Incandescent lamp: LED lamp:
[Ue] Rated Operational Voltage	100...240 V AC 50/60 Hz
Colour Tint	White
Local Signalling	Indicator: LED (white/blue) Programming indication: LED (green/red/orange)
Connections - Terminals	Brass terminal, 1...2.5 mm ² (AWG 18...AWG 13) solid Brass terminal, 1 x 2.5 mm ²
Communication Network Type	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m
Connections - Terminals	Brass terminal
Embedding Depth	35 mm
Depth	38.4 mm
Width	86 mm
Height	86 mm
Standards	IEC 60669-2-5 IEC 60669-1
Product Certifications	Zigbee 3.0

Environment

Environmental Characteristic	Indoor use
Ambient Air Temperature For Operation	-10...45 °C
Ip Degree Of Protection	IP20

Operating Altitude	<= 2000 m
---------------------------	-----------

Quality Labels	CE
-----------------------	----

Packing Units

Unit Type Of Package 1	PCE
-------------------------------	-----

Number Of Units In Package 1	1
-------------------------------------	---

Package 1 Height	9.5 cm
-------------------------	--------

Package 1 Width	9.5 cm
------------------------	--------

Package 1 Length	5 cm
-------------------------	------

Package 1 Weight	133 g
-------------------------	-------

Unit Type Of Package 2	S02
-------------------------------	-----

Number Of Units In Package 2	20
-------------------------------------	----

Package 2 Height	15 cm
-------------------------	-------

Package 2 Width	30 cm
------------------------	-------

Package 2 Length	40 cm
-------------------------	-------

Package 2 Weight	4.42 kg
-------------------------	---------

Unit Type Of Package 3	P06
-------------------------------	-----

Number Of Units In Package 3	480
-------------------------------------	-----

Package 3 Height	105 cm
-------------------------	--------

Package 3 Width	60 cm
------------------------	-------

Package 3 Length	80 cm
-------------------------	-------

Package 3 Weight	115.96 kg
-------------------------	-----------

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

RoHS Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu RoHS Directive Compliant with Exemptions

China RoHS Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)