

Product data sheet

Specifications



Universal Dimmer Mechanism, Standard Series, 450W

32E450UDM-WE

⚠ To be discontinued on: 30 Oct 2026

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Main

Range of product	C-Thru Standard Series Series 30
Product brand	Clipsal
Device presentation	Control element
Dimmer type	Universal

Complementary

Power consumption in W	450 W
Network frequency	50 Hz
Material	Plastic
Surface finish	Glossy
Mounting support	Wall
fixing mode	Clip-in

Environment

Standards	AS/NZS CISPR 15:2002 AS/NZS 3100 IEC 60669-2-1
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.6 cm
Package 1 Width	10 cm
Package 1 Length	12.2 cm
Package 1 Weight	50.25 g
Unit Type of Package 2	BB1
Number of Units in Package 2	25
Package 2 Height	12.2 cm
Package 2 Width	9.4 cm
Package 2 Length	36.6 cm
Package 2 Weight	1.266 kg

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	12.5 cm
Package 3 Width	37 cm
Package 3 Length	40 cm
Package 3 Weight	5585 g

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	0 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
Halogen-free status	Product contains halogen above thresholds
PVC free	Yes

Use Again



Repack and remanufacture

Recyclability potential, in %	13
End of life manual availability	End of Life Information
Take-back	No