ABB

—

PRODUCT-DETAILS

N2160.3 PL
Dimmer Silver - Zenit

General Information

Extended Product Type	N2160.3 PL
Product ID	2CLA216030N1301
EAN	8427238204451
Catalog Description	Dimmer Silver - Zenit
Long Description	Rated voltage: 230 Vac ± 10%. Frequency: 50/60 Hz Power (min./max load): L-mode: - LEDi (leading-edge): 4 / 100 W/VA (max. 10 lamps). T-mode: - LEDi (trailing-edge): 4 / 250 W/VA (max. 10 lamps). - LV LEDi with 12V transformer (L or LC): 4 / 250 W/VA (max. 10 lamps). - Incandescent lamps: 4 / 250 W/VA. - Halogen lamps: 10 / 250 W/VA. 3 wire connection. OFF position Back-up fuse: Electronic. Overload protection: Electronic. Ambient temperature: 0° C to +35° C.

Installation

Instructions and Manuals	2CLX216039A1001

2024/04/15   Subject to change without notice

| Mounting Type | Flush mounted (plaster) |
| Type of Fastening | Snapper Mounting |

Technical

Data Sheet, Technical Information	No document needed
Actuator Type	Turn button
Connection Type	Screw
Number of Batteries	0

Electrical

Rated Voltage (U_r)	110 ... 127 V
Frequency (f)	60 ... 60 Hz
Load Type	Resistive load
Control Supply Voltage	1 ... 10 V

Design

Design Range	Zenit
Surface Finishing	Decor Matt
Material	Plastic Thermoplastic
Color	Silver

Material Compliance

RoHS Information	2CLC216030N1301
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

| Ambient Air Temperature | Operation -5 ... +35 °C Storage -5 ... +50 °C |
| Degree of Protection | IP20 |

Dimensions

Product Net Width	0.023 m
Product Net Height	0.044 m
Product Net Depth / Length	0.037 m
Product Net Weight	0.034 kg
Built-In Depth (t_2)	38 mm

Ordering

| Replaced Product ID (OLD) | 2CLA216030N1302 |

Certificates and Declarations

Declaration of Conformity - CE	No declaration needed

Classifications

ETIM 9	EC000025 - Dimmer
UNSPSC	39122206
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Wiring Accessories - Light Switch Ranges → Cover Plates and Control Elements → Electronic Controls