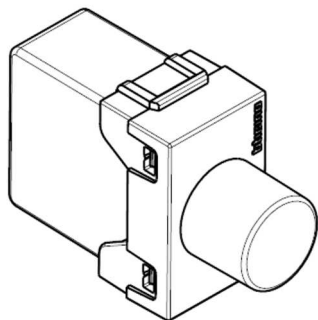


NÓBILE® MODUS4®

Rotary universal dimmer 1 module



AH2056EB	AH2056EH
AF2056EA	AF2056EB
AH2156EBMN	AH2156EB
AH2156EBMC	AH2156EBMT
AH2156EBTI	AH2156EH
AF2156EATI	AF2156EBMN
AF2156EAMT	AF2156EBNA
AF2156EB	AF2156EM
AF2156EBCH	AF2156EANG

Use

Comfort with dimming:

2-wire eco-dimmer for any type of energy efficient lamp as:

- Dimmable LED
- Dimmable compact fluorescent
- Fluorescent
- Halogen

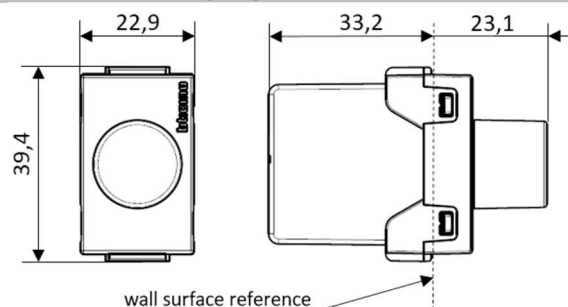
Range

Designation	Item
Modus4 - Rotary universal dimmer 1 mod. - WHITE color	AH2056EB
Modus4 - Rotary universal dimmer 1 mod. - HABANO color	AH2056EH
Nobile - Rotary universal dimmer 1 mod. - WHITE color	AF2056EB
Nobile - Rotary universal dimmer 1 mod. - ANTHRACITE color	AF2056EA
Modus4 - Rotary universal dimmer 1 mod. - WHITE color	AH2156EB
Modus4 - Rotary universal dimmer 1 mod. - HABANO color	AH2156EH
Modus4 - Rotary universal dimmer 1 mod. - WHITE color	AH2156EBTI
Modus4 - Rotary universal dimmer 1 mod. - WHITE color	AH2156EBMC
Modus4 - Rotary universal dimmer 1 mod. - WHITE color	AH2156EBMT
Modus4 - Rotary universal dimmer 1 mod. - WHITE color	AH2156EBMN
Nobile - Rotary universal dimmer 1 mod. - WHITE color	AF2156EB
Nobile - Rotary universal dimmer 1 mod. - IVORY color	AF2156EM
Nobile - Rotary universal dimmer 1 mod. - ANTHRACITE color	AF2156EATI
Nobile - Rotary universal dimmer 1 mod. - WHITE color	AF2156EBMN
Nobile - Rotary universal dimmer 1 mod. - ANTHRACITE color	AF2156EAMT
Nobile - Rotary universal dimmer 1 mod. - WHITE color	AF2156EBNA
Nobile - Rotary universal dimmer 1 mod. - WHITE color	AF2156EBCH
Nobile - Rotary universal dimmer 1 mod. - ANTHRACITE color	AF2156EANG

Note: the following items are supplied with support-frame and the cover plate.

- AH2156EB: with coverplate WHITE color
- AH2156EH: with coverplate HABANO color
- AH2156EBTI: with coverplate TERRA color
- AH2156EBMC: with coverplate METAL CHAMPAGNE color
- AH2156EBMT: with coverplate METAL TITANIUM color
- AH2156EBMN: with coverplate METAL NATURAL color
- AF2156EB: with coverplate WHITE color
- AF2156EM: with coverplate IVORY color
- AF2156EATI: with coverplate TERRA color
- AF2156EBMN: with coverplate METAL NATURAL color
- AF2156EAMT: with coverplate METAL TITANIUM color
- AF2156EBNA: with coverplate PERLA color
- AF2156EBCH: with coverplate CHAMPAGNE color
- AF2156EANG: with coverplate BLACK color

Overall dimensions [mm]



Connection

Type of terminals: with screws

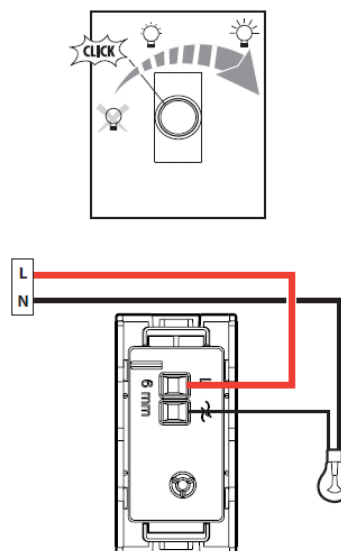
Terminal capacity: 1 x 2.5 mm²

1 x 1.5 mm²

Stripping length: 6 mm

Compatible with flexible or rigid cables

Wiring



NÓBILE® MODUS4®

Technical characteristics

Protection index

(considering a complete installation, including cover plate) Penetration by solid bodies/liquid: IP40

Mechanical characteristics

Impact test: IK 02

Material characteristics

Case: Polycarbonate PC

Knob: ABS

Cover: ABS

Halogen-free

UV resistant

Self-extinguishing:

850°C/30 s for insulating parts holding live parts in place

650°C/30 s for other parts made of insulating materials

Electrical characteristics

Voltage: 100 to 240 V~

Frequency: 50 / 60 Hz

Consumption on standby: 0.2 W

Standby current: 0.6 mA

Leading mod dimmer

Climatic characteristics

Storage temperature: - 10° C to + 70° C

Use temperature: 0° C to + 35° C

Cleaning

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Maintenance with the following products: Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Bleach diluted to 10%, Window-cleaning products.

Caution: Always test before using special cleaning products.

Standards and approvals

Compliance with installation and manufacturing standards. See e-catalogue.

• Load table

				⁽¹⁾  + 	⁽¹⁾ 	Dimmable ⁽²⁾  + 	Dimmable ⁽²⁾ 	Dimmable ⁽²⁾ 	Dimmable ⁽²⁾ 
									
240 V	Max.	200 W	200 W	200 VA	200 VA	200 VA	200 VA	50 VA or 8 lamps max.	50 VA or 8 lamps max.
	Min.	3 W	3 W	3 VA	3 VA	3 VA	3 VA	3 VA	3 VA
100 V	Max.	100 W	100 W	100 VA	100 VA	100 VA	100 VA	37 VA or 8 lamps max.	37 VA or 8 lamps max.
	Min.	3 W	3 W	3 VA	3 VA	3 VA	3 VA	3 VA	3 VA

Do not mix different load types on the same product.

⁽¹⁾ Only use transformers designed to operate with electronic switches.

⁽²⁾ Operates with most dimmable lamps available on the market. In view of the wide variety of such lamps and the absence of relevant standards, a prior test should be carried out to make sure lamps are compatible with the dimmer.