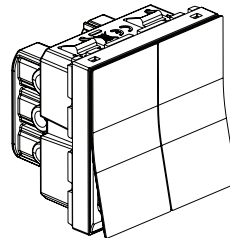
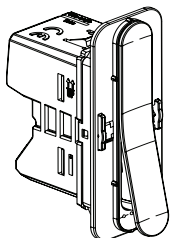


Arteor™ Advance 16 AX Switches

Cat. No(s): AA20108MW/MB/MT/CH/DB/RS - AA21101MW/MB/MT/CH/DB/RS
AA22101MW/MB/MT/CH/DB/RS - AA22103MW/MB/MT - AC20108MW/MB/MT/CH/DB/RS
AC21101MW/MB/MT/CH/DB/RS - AC22101MW/MB/MT/CH/DB/RS
AC21103MW/MB/MT/CH/DB/RS - AC21116 - AC22103MW/MB/MT/CH/DB/RS
AC22109MW/MB/MT/CH/DB/RS - AC22111MW/MB/MT/CH/DB/RS



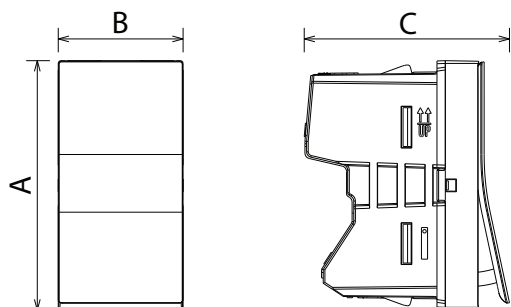
1. USE

Lighting controls mechanisms.
Mechanisms supplied with cover.
To be equipped with support frame and plate. Flush-mounting or surface-mounting.

2. RANGE

Designation	Finishes					
	Matt White	Matt Black	Matt Titanium	Chapagne	Dark Bronze	Rose
1 module intermediate switch	AA20108MW AC20108MW	AA20108MB AC20108MB	AA20108MT AC20108MT	AA20108CH AC20108CH	AA20108DB AC20108DB	AA20108RS AC20108RS
1 module 1-way single pole switch	AA21101MW AC21101MW	AA21101MB AC21101MB	AA21101MT AC21101MT	AA21101CH AC21101CH	AA21101DB AC21101DB	AA21101RS AC21101RS
1 module 2-way single pole switch	AA22101MW AC22101MW	AA22101MB AC22101MB	AA22101MT AC22101MT	AA22101CH AC22101CH	AA22101DB AC22101DB	AA22101RS AC22101RS
1 module 2-way switch with indicator or locator	AA22103MW AC22103MW	AA22103MB AC22103MB	AA22103MT AC22103MT	AC22103CH	AC22103DB	AC22103RS
2 modules 1-way single pole switch	AC21103MW	AC21103MB	AC21103MT	AC21103CH	AC21103DB	AC21103RS
2 modules 2-way single pole switch	AC22109MW	AC22109MB	AC22109MT	AC22109CH	AC22109DB	AC22109RS
2 modules 2-way switch with indicator or locator	AC22111MW	AC22111MB	AC22111MT	AC22111CH	AC22111DB	AC22111RS
	Finishes					
	Red					
1 module 1-way switch red	AC21116					

3. DIMENSIONS (mm)



Cat. Nos	A	B	C
AA21101MW/MB/MT/CH/DB/RS AA22101MW/MB/MT/CH/DB/RS AA22103MW/MB/MT	61.8	22.5	43.56
AA20108MW/MB/MT/CH/DB/RS	61.8	22.5	38.6
AC21103MW/MB/MT/CH/DB/RS AC22111MW/MB/MT/CH/DB/RS AC22109MW/MB/MT/CH/DB/RS	45.05	45.05	40.56
AC21101MW/MB/MT/CH/DB/RS AC22101MW/MB/MT/CH/DB/RS AC22103MW/MB/MT/CH/DB/RS AC21116	45.05	22.5	40.56
AC20108MW/MB/MT/CH/DB/RS	44.95	22.5	36.86

4. CONNECTION

Type of terminals: with screws

Terminal capacity: 2 x 1.5 mm² or 1 x 1.4 mm²

Stripping length: 10 mm

- 9 mm for Cat. Nos: AA20108 MW/MB/MT/CH/DB/RS
AC20108 MW/MB/MT/CH/DB/RS

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact test: IK 04

Protection against solid bodies and liquids: IP 40 (mounted)
IP 20 (alone)

■ 5.2 Material characteristics

Rocker: PC

For locator and indicator PC+ ABS

Mechanism: PC

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.

■ 5.3 Electrical characteristics

Voltage: 250 V~

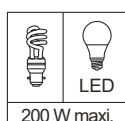
Current: 16 AX

Maximum power on lamps with integrated ballast
(LED lamps and compact fluorescent): 200 W

■ 5.4 Climate characteristics

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

Usage temperature: - 5° C to + 35° C



6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Resistance to the following agents: Hexane, Methylated spirits, Soapy water, diluted ammonia, diluted pure bleach 10%, Glass cleaning substance, Pre-impregnated wipes.

Caution: Always test before using other special cleaning products.

7. STANDARDS AND APPROVALS

Conforme to IEC 60669-1 Standard.

Compliance with installation and manufacturing standards.

Refer to e-catalogue.