



The 2-fold Shutter Actuator Module is a device for insertion in the Room Controller Basis Device. Using relay contacts, it switches two independent electric drives such as shutter motors or ventilation flap drives. The nominal switching voltage is 12 or 24 V DC.

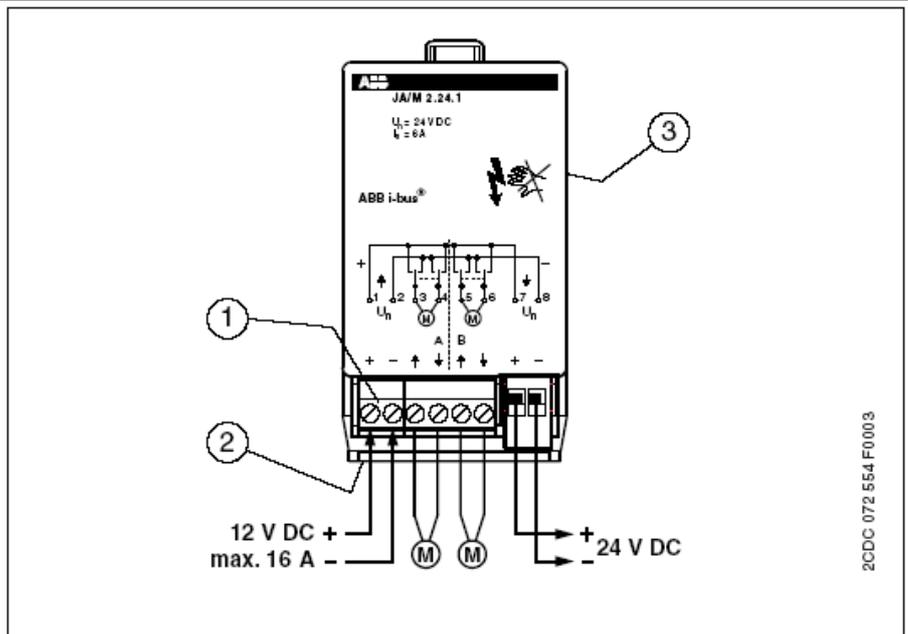
The internal supply is carried out via the Room Controller Basis Device. Contact is established automatically when the module is snapped in place.

Technical Data

Power supply / Internal supply	– Internal supply	via the Room Controller Basis Device, contact made via contact system on base of module
	– Incoming supply	0...48 V DC
Outputs	– 2 load circuits	Relay outputs with changeover contacts, max. switching current: 6 A
Connections	– Load circuits	2 x 2-pole screw terminals with plug-in connection
	– Incoming supply	1 x 2-pole screw terminal with plug-in terminal each for connection and looping through
	– Wire ranges	0.2...2.5 mm ² finely stranded 0.2...4.0 mm ² single-core
Ambient temperature range	– Storage	-25 °C ... 55 °C
	– Transport	-25 °C ... 70 °C
Design	– Type of installation	For snapping to the Room Controller Basis Device
	– Housing, colour	Plastic housing, anthracite, halogen-free
	– Housing dimensions (WxHxD)	49x42x93
	– Weight	0.11 kg
CE norm	– in accordance with the EMC guideline and low voltage guideline	

Application program	Number of communication objects	Max. number of group addresses	Max. number of associations
Room Controller modular, 8f/1	246	254	255

Circuit diagram



2CDC 072 554 F0003

- 1 Outputs (plug in screw terminals)
- 2 Power inputs (mating surface)
- 3 Control lines (underside of the device)

Note

The programming is carried out with ETS from version ETS2 V1.2a or higher.

For programming the device with the help of the ETS3, the relevant VD3 file must be applied.

Detailed information about the installation, programming and application can be found in the product manual for the Shutter Actuator Modules JA/M. This manual can be downloaded under www.abb.de/eib