



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.

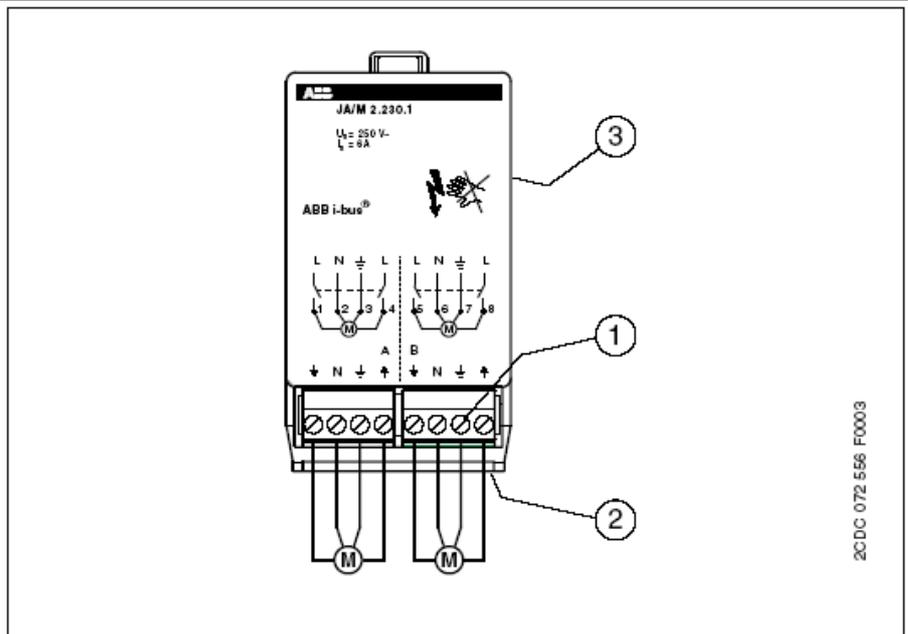
Both the incoming supply and the internal voltage are supplied via the Room Controller Basis Device. Contact is automatically established when the modules are snapped in place.

Technical Data

Power supply / incoming supply	– Internal supply	via the Room Controller Basis Device, contact made via contact system on base of module
	– Incoming supply	0...264 V AC, contact made via contact surfaces at the front
Outputs	– 2 load circuits	Relay outputs with changeover contacts, UP/DOWN mechanically interlocked Max. switching current: 6 A (AC1/AC3) at 230 V AC
Connections	– Load circuits	2 x 4-pole screw terminals with plug-in connection
	– Wire ranges	0.2...2.5 mm ² finely stranded 0.2...2.5 mm ² single-core
Ambient temperature range	– Storage	-25 °C ... 55 °C
	– Transport	-25 °C ... 70 °C
Design	– Type of installation	For snapping into 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 the 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



- 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