

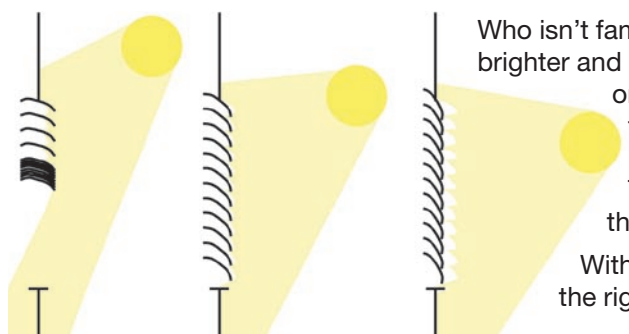
ABB i-bus® EIB / KNX
Shutter control unit
JSB/S 1.1

Intelligent Installation Systems



Fully automatic movement into the right position

Pleasant lighting conditions due to automatic control system



Who isn't familiar with this scenario? The cloud lifts, the sun is shining brighter and brighter and suddenly you can no longer see anything on your screen. You have hardly had a chance to position the shutter accordingly when the sun disappears behind the next black cloud and it is dark at your desk again.

The position of the sun also changes continually and the louvre position always needs to be adapted accordingly.

With the shutter control unit, your shutter is moved into the right position immediately and fully automatically.

Anti-glare protection and daylight redirection

The optimum use of daylight



In general, people prefer natural daylight to artificial lighting. Strong direct sunlight is unpleasant for the eyes and is blinding for example when you are using a screen. Diffuse daylight on the other hand illuminates the room without dazzling.

The anti-glare protection function of the shutter control unit prevents direct sunlight and thereby enables the maximum incidence of diffuse ambient lighting.

The incidence of direct sunlight is also avoided for the daylight redirection function. The direct rays of sunlight are directed into the room by reflective louvres so that the occupant of the room is not dazzled while at the same time there is as much daylight available as possible to illuminate the room.

Control over light and shadows

The shutter control module JSB/S 1.1

Up to 4 façades can be controlled per shutter control unit. If more than 4 façades need to be controlled (e.g. when there are several building parts), several shutter control units can be operated in parallel.

The shading effect of shadow objects e.g. buildings or trees opposite the façade are taken into account. Up to 50 windows or window groups can be controlled per individual façade.



Ordering information

Selection table

Description	Type	Order no.	bbn 40 16779 EAN	Unit weight 1 pc. (kg)	Pack unit pc.
Shutter control unit, MDRC	JSB/S 1.1	GH Q631 0084 R0111	57993 3	0.1	1



The information in this leaflet is subject to change without further notice.

Pub Nr. 2CDC 506 032 D0201

Your EIB-Partner