Blind/Roller Shutter Actuator, 4-fold, SMI LoVo, MDRC

For controlling SMI LoVo blind and/or roller shutter drives via four independent SMI outputs. Local operation is possible via push buttons with or without KNX. No separate SMI commissioning required.

Functions of the application program:
- Movement Up/Down/Stop/Step (louvre adjustment)
- Move to position (up to 4 preset positions)
- Set position (adjustment of preset position via KNX)
- Movement into position 0 % ... 100 %
- Scenes
- Automatic sun protection and heating/cooling control
- Default position on bus voltage failure and recovery and for programming
- Wind-, rain- and frost alarm monitoring
- Blocking and forced control
- Status response: position, louvre adjustment, lower/upper end position, power supply, type of operation, SMI breakdown, automatic control, manual operation, SMI diagnosis
- disable/enable manual operation via KNX

Outputs
- 4 independent SMI LoVo outputs

Number of SMI drives
- max. 4 SMI LoVo drives on each SMI output (in parallel)

Operation
- Up/Down
  - 2 push buttons and 2 LEDs per output for displaying and manual operation
  - Up/Down/Stop/Step

- KNX/manual
  - 1 push button and 1 LED for displaying and toggling between KNX and manual

Power supply
- 230 V AC + 10/– 15 %, 45 ... 65 Hz

Connection
- Screw terminals

Bus connection
- Bus connecting terminal (black/red)

Type of protection
- IP 20, EN 60 529

Installation
- on 35 mm mounting rail, DIN EN 60 715

Width
- 4 modules at 18 mm

Manufacturer
- ABB STOTZ-KONTAKT

Type
- SJR/S 4.24.2.1

Material: ....  
Labour: ....