Software Information

Product: Blind/Roller Shutter Actuators

Type:
- JRA/S 8.230.5.1, JRA/S 4.230.5.1, JRA/S 2.230.5.1
- JRA/S 8.230.2.1, JRA/S 4.230.2.1, JRA/S 2.230.2.1
- JRA/S 8.230.1.1, JRA/S 4.230.1.1, JRA/S 2.230.1.1
- JRA/S 4.24.5.1

Current application software:
- Blind/Roller Shutter 8f 230V Travel Detection M/1.4
- Blind/Roller Shutter 4f 230V Travel Detection M/1.4
- Blind/Roller Shutter 2f 230V Travel Detection M/1.4
- Blind/Roller Shutter 8f 230V M/1.4
- Blind/Roller Shutter 4f 230V M/1.4
- Blind/Roller Shutter 2f 230V M/1.4
- Blind/Roller Shutter 8f 230V/1.4
- Blind/Roller Shutter 4f 230V/1.4
- Blind/Roller Shutter 2f 230V/1.4
- Blind/Roller Shutter 4f 24V Travel Detection M/1.4

Updates/Correction of: Application software version 1.4
from: 02/2017

Corrections
Change of the parameter Difference between coasting delay and start-up delay to cover a larger value area.
For this the time stated in ms is now multiplied with a factor of 4 and enables the coverage of the value range from -512 ms to 508 ms.

Updates/Correction of: Application software version 1.3b
from: 10/2014

Corrections
Several text corrections.

Updates/Correction of: Application software version 1.3a
from: 08/2013

Languages
Application is available in 8 languages:
German, English, French, Spanish, Italian, Russian, Dutch, Polish.
## Software Information

### Updates/Correction

**of:** Application software version 1.3  
**from:** 02/2013

**Switch sensors**  
When using certain switch sensors under special circumstances, a command (UP/DOWN) was immediately terminated by a STOP command. Corrected.

**STOP commands**  
STOP commands were ignored during pause on change of direction. Corrected.

**End position**  
If the blind/rollers shutter was less than 0.4% of the upper or lower end position away an UP/DOWN command could not continue to run to the end position. Corrected.

**Motor error**  
(only JRA/S x.y.5.1) Blind/rollers shutter is at position 1%. After an UP command to the upper end position a motor error was displayed. Corrected.

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### Updates/Correction

**of:** Application software version 1.2  
**from:** 11/2012

**Tensioning blinds/shutters**  
If a Move-UP command was stopped, no more Move-UP commands could be executed if tensioning was used. Error has been corrected.

**Move commands**  
Repeating a position command (same target position) no longer interrupts a running slat command.

**Mode: Ventilation flaps**  
When switching the output the staircase timer always started, even if it was not configured.

**Automatic travel detection**  
Various adjustments

**Conversion**  
Conversion of all devices is now possible.

**New functions and parameters**  
STEP commands are no longer limited to number of parameterized steps. Relays always switch, even at the end positions (adjustable).

A complete turn of the slats after reaching lower end position is now configurable.

Automatic sun protection: Option *receive height via object* for parameter *Position for Sun = 0* was added.
Updates/Correction
of: Application software version 1.1
from: 11/2011

Bus power consumption
Under certain circumstances a relay could be tightened permanently after a reboot. This leads to an increase of bus power consumption. Error has been corrected.

Status byte
If an alarm telegram is received during active manual operation the bit manual operation (no. 0) is reset and replaced by the alarm bit in the status byte. If the alarm was then reset, the bit manual operation was also reset but should be active again. Error has been corrected.

General information
of: Application software version 1.0
from: 08/2011