ABB i-bus® KNX   **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/1.1
Blind/Roller Shutter 4f 230V Travel Detection M/1.1
Blind/Roller Shutter 2f 230V Travel Detection M/1.1
Blind/Roller Shutter 8f 230V M/1.1
Blind/Roller Shutter 4f 230V M/1.1
Blind/Roller Shutter 2f 230V M/1.1
Blind/Roller Shutter 8f 230V/1.1
Blind/Roller Shutter 4f 230V/1.1
Blind/Roller Shutter 2f 230V/1.1
Blind/Roller Shutter 4f 24V Travel Detection M/1.1

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General information

Market introduction	of:	Application software version 1.0
	from:	08/2011

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.