

ABB i-bus® KNX

Security – System KNX and GM/A

- = Function is supported
- = Function is not supported

	Standard Security				Professional Security
	MT/U 2.12.2	MT/S 4.12.2M	MT/S 8.12.2M	SCM/S 1.1	GM/A 8.1
General					
Supply voltage	KNX	KNX	KNX	KNX	100 – 230 V AC
Auxiliary power supply	12 V DC	12 V DC	12 V DC	-	-
Type of installation	FM	MDRC	MDRC	MDRC	SM
Module width (18 mm)	-	4	4	2	-
Inputs (extendable via bus)	2	4	8	0 (64)	8 (344)
Outputs	2 x Relais	3 x Relais	3 x Relais	1 x Relais	4 x Relais 4 x Signaling devices
Functions					
Connection of conventional security sensors/ devices	■	■	■	-	■
Connection of 4-wired security bus sensors/ devices	-	-	-	-	■
Event log	-	-	-	■ (250)	■ (10,000)
Remote alarming	Optional via KNX	Optional via KNX	Optional via KNX	Optional via KNX	Integrated E-Mail Voice messages
Back-up power supply					
Optional via NTU/S 12.2000.1 and SU/S 30.640.2	■	■	■	-	-
Optional via SU/S 30.640.2	-	-	-	■	-
Integrated back-up power	-	-	-	-	■
Certifications					
VdS	-	-	-	-	Class C
EN 50 131/IEC 62 642	-	-	-	-	Grade 3
Commissioning and diagnostic functions					
Commissioning and diagnostic via webserver	-	-	-	-	■