

ABB i-bus® KNX

Inputs

- = Function is supported
– = Function is not supported

	BE/S x.20.3.2	BE/S x.230.3.2	US/U x.3	US/U 12.2
General				
Voltage range	–	10...230 V	–	–
Voltage type	–	AC/DC	–	–
Contact scanning	■	–	■	■
Number of Inputs	4, 10, 16	4, 8, 10, 12, 16	2, 4	12
Type of installation	MDRC	MDRC	FM	FM
Module width (space unit)	2, 4, 6	2, 4, 4, 6, 6	–	–
Manual Operation	■	■	–	–
Functions (Device)				
KNX Data Secure	■	■	■	–
Logic functions (AND, OR, XOR)	4, 12, 16	4, 8, 12, 12, 16	4	–
Manual operation	■	■	–	–
Manual operation status	■	■	–	–
Input status	■	■	–	–
Enable/Disable manual operation	■	■	–	–
Enable/Disable inputs	■	■	■	■
Limit number of telegrams	■	■	■	■
Device sends an „In operation“ telegram	■	■	■	–
Filter adjustment	–	■	–	–
Functions (Inputs)				
Switch	■	■	■	■
Switch (2-button)	■	■	■	–
Blind/Shutter	■	■	■	■
Blind/Shutter (2-button)	■	■	■	–
Switch/Dim	■	■	■	■
Switch/Dim (2-button)	■	■	■	–
Scenes	■	■	■	■
Send value/Multiple operation	■	■	■	■
Fault indicator	■	■	■	■
Switching sequence	■	■	■	■
Switching sequence (2-button)	■	■	■	–
Counter	■	■	■	–
S0 signal	–	■	–	–
Switch LEDs	–	–	■	■
Output voltage for LED control	–	–	3,3 V	5 V