Fields of application		
application		home automation to connect sensors e.g. light barriers and dimmer switches trigger switching actions   control dimmer modules   cannot be used in systems with emergency call function
Electrical features		
input current (binary input)	mA	0.4 (use suitable contacts)
input current (2-wire): I(a)	mA	1.3 (input not activated)
input current (3-wire): I(a)	mA	0.4 (input not activated)
input current (3-wire): I(P)	mA	1 (input not activated)
input current (2-wire) max.: I(a)	mA	1.7 (input activated)
input current (3-wire) max.: I(Pmax)	mA	2.3 (input activated)
Mechanical features		
mounting		built into narrow one gang boxes
type of housing		potting housing
weight	g	10
System features		
signal transmission and power supply		polarity-free and short-circuit protected 2-wire TCS:BUS
wiring technique (number of wires)		2 or 3 possible
Dimensions H x W x (D)		
DIN-rail housing	mm	27 x 17 x 9
diameter of the integrated access line	mm	0.8
length of the integrated access line	cm	8
max. cable length to the contact	m	2
Climatic features		
acceptable ambient temperature	°C	0 to +40
Scope of delivery		
sensor with binary input (single)		FBS1100-0900 (incl. product information)

:BUS signalling module with a binary sensor for home automation.

FBS1100-0900



For questions regarding planning, please contact our technical support

Send your enquiry by Mail to: hotline@tcsag.de