

# PRODUKTDATENBLATT

85345173



## KNX radio motion detector comfort 1.1 m quicklink BERKER K.1/K.5, stainless steel matt, lacquered

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Radio transmission frequency	868,3 MHz
Radio protocol	KNX Radio
Transmitter duty cycle	1 %
Receiver category	2
Number of radio channels	1
Number of quicklink links	max. 20 transmitter/receiver
Radio transmission power	< 10 mW
Radio transmission range (free field)	max. 100 m
Radio transmission range (building)	max. 30 m
Delay time, adjustable	≈ 1 s/3 h
Nominal mounting height	1,1 m
Detection angle, settable	each side ≈ 45/90 °
Response sensitivity, settable	10/100 %
Response brightness, adjustable	≈ 5/1000 lx , daytime operation
Range, frontal	≈ 12 m
Range, side	each ≈ 8 m
Detection field, rectangular shaped	≈ 12 x 16 m
Switch-off pre-warning to dimming value 50% for	30 s
Operating temperature	-5/45 °C
Assembling height	34 mm