




	FLUSH HOUSING VTOB111-V2 DAHUA	WIRELESS CURTAIN PIR DETECTOR ACD-220 (Curtain Detector) ABAX2 SATEL	SMART ACTION TRIGGER ACTIONBOX/BLEBOX Wi-Fi, 230 V AC
			
	39.00 PLN 39.00 PLN	229.00 PLN 229.00 PLN	103.25 PLN 103.25 PLN
Number of mounted modules	2 pcs	...	...
Support	...	Wireless alarm systems SATEL ABAX2	...
Rated voltage	...	...	230 V AC
Material	Metal	...	...
Maximal total load	...	...	—
Total maximal current	...	...	—
Battery power supply	...	1 x CR123A 3 V Lithium battery (included)	...
Number of inputs	...	...	4
Battery lifetime	...	~ 2 years	...
Number of outputs	...	...	0
Connector type	...	...	screw terminals
Current consumption	...	• 15 mA (max) • 70 µA (Standby mode)	...
Internal dimensions	123 x 235 x 48 mm	...	...
Frequency range	...	868.0 ... 868.6 MHz	...
Wireless	...	...	Wi-Fi, 2.4 GHz - IEEE 802.11g
External dimensions	125 x 237 x 50 mm	...	...
Mobile phones support	...	...	• The wBox free application on Android • The wBox free application on iOS
Radio communication range (at open area)	...	max. 2000 m ACU-220 , max. 1200 m ACU-280	...
Application	VTO2000A	Indoor	controlling devices, triggering actions
Sensor type	...	Passive Infra Red (PIR)	...
Detection angle / Detection range	...	15 ° / 5 x 1 m	...
Sensitivity adjustment	...	✓	...
Prealarm feature	...	—	...
Digital temperature compensation	...	✓	...

Pet immunity	...	—	...
Target speed range	...	0.3 ... 1 m/s	...
Housing	...	...	Plastic
"Index of Protection"	...	...	IP20
Compliance with standards	...	EN50130-4, EN50130-5	...
Environment class	...	II according to EN50130-5	...
Main features	...	<ul style="list-style-type: none"> • Curtain lens • digital detection algorithm with temperature compensation for high immunity to false alarms and repeatability of parameters • Bi-directional encrypted radio communication - AES • Frequency hopping against jamming for reliable transmission • Monitoring of motion detection system • battery diagnostics • The "ECO" option allows to extend the battery life up to four times (only in ABAX2) • Tamper detection - opening the enclosure, removing from mounting surface • LED indication • Remote update of module software • Remote configuration • Built-in temperature sensor, Temperature measurement : -10 °C ... 55 °C 	<ul style="list-style-type: none"> • Local control by physical button, • schedule, • timer, • remote access, • voice control, • µWiFi technology support
Color	Black	White	Black
Operation temp	...	-10 °C ... 55 °C	-20 °C ... 50 °C
Weight	0.45 kg	0.022 kg	0.027 kg
Dimensions	...	105 x 25 x 20 mm	35 x 33 x 23 mm
Manufacturer / Brand	DAHUA	SATEL	BleBox
Guarantee	3 years	2 years	2 years