












	BRONE BACK-MOUNT FRAME LSAGN1010	ASSEMBLY FOOT PCB-L	ACCESS CONTROLLER ASC-102B-T DAHUA	WIRELESS VIDEO DOORBELL ATLO-DBCL-TUYA Wi-Fi, Tuya Smart	LED STRIP CABLE AD-TL-6498/RGBW25M 25 m GRNG	ACCESS CONTROLLER ASC-3202B DAHUA	WIRELESS DOOR CHIME ATLO-DB-TUYA	SLEEVE AND EXPANSION ANCHORS KM-M10X8P-P4	EXPANSION PLUG WITH SWING HOOK KH12/8X120	POWER DISTRIBUTION UNIT LE-049419.16 OUTLETS 1.5 m LEGRAND	METER OF CAPACITANCE, INDUCTANCE AND RESISTANCE UT-603
											
	7.57 EUR 7.57 EUR	0.10 EUR 0.10 EUR	175.87 EUR 175.87 EUR	31.90 EUR 31.90 EUR	17.41 EUR 17.41 EUR	504.82 EUR 504.82 EUR	5.89 EUR 5.89 EUR	1.16 EUR 1.16 EUR	0.97 EUR 0.97 EUR	39.25 EUR 39.25 EUR	54.40 EUR 54.40 EUR
DC voltage measurement											
Number of mounted profile modules	10 pcs										
Signaling mode							Optical - sound signaling				
Number of served transitions			2 (two-way)			2					
Sensor				Progressive Scan CMOS - 2 Mpx							
AC voltage measurement											
Rated voltage										230 V AC / 50 Hz	
Type of mounted profile modules	10PAR										
Number of ring-tones							52				
DC current measurement											
Total maximal current										16 A	
Support			DAHUA ASC2204C-H			Cooperation with the access control systems					
Resolution				1920 x 1080 px - 1080p							
In package								4 pcs The price for package			
AC current measurement											
Maximal total load										3680 W	
Assembly			• Mounting to the PCB - M3 screw • Mounting to the ground - M4 screw								
Number of supported readers			4 pcs			• 2 pcs RS-485, • 2 pcs Wiegand					
Lens				2.5 mm							
Volume adjustment							4 volume levels, 10 ... 90 dB				
Battery backup support											
Screw								M10 x 80 mm			
Expansion plug length								60 mm			
Inner conductor					5 x Ø 0.35 mm - Stranded wire						
Output lines			5 pcs - Relay								
Drilling diameter								14 mm	12 mm		
Number of outlets										6 grounded outlets FRAGSON - CEE 7/5	
Operation range								80 m - in open area			
View angle				• 135 ° (manufacturer data) • 101 ° (our tests result)							
Alarm inputs / outputs			5 / 1			2 / 2					
Screw threading length								36 mm			
Screw									90 mm (L)		
Automatic delayed fuse											
IR illuminator				10 m							
Sleeve diameter								13.5 mm			
Frequency band								433.92 MHz ± 0.2			
LED illuminator											
Sleeve length								53 mm			
Screw dimensions									Ø 8 x 90 mm		
Outer coating					5 x Ø 1.6 mm - PVC						
Wireless transmission range				The range limited only by the availability of the Wi-Fi network							
Material								Steel galvanized	Expansion plug - Polypropylene Screw - Steel galvanized		
Nominal voltage of surge suppressor										275 V / 50 Hz	
Protection level of surge suppressor										< 1.5 kV (L/N)	
Application						LED strips - RGBW				Concrete, Solid clay brick	
Wi-Fi standard				IEEE 802.11 b/g/n : 2.4 GHz							
Nominal stroke current										1.5 kA (L/N) - (R/20µs)	
Network interface				Wi-Fi : 2.4 GHz							
Communication			• RS-485, • Wiegand 34/26, • Control panel CAN (Control Area Network)			• 3 x RS-485, • 2 x Wiegand 34/26, • 1 x Ethernet 10 / 100 Mbps (RJ-45)					
Coating color					Black + Green + Red + Blue + White						
Mobile phones support				The Tuya Smart Free application on Android The Tuya Smart Free application on iOS							
Image compression method				H.264 / MJPEG / JPEG							
Switch										with light indication	
Network protocols						P2P, IP4, DNS, DDNS, TCP, UDP, ONVIF CGI					
Length of the cable					25 m					1.5 m	
Operation modes						• Main control mode • Sub control mode					
Resistance measurement											200 Ω ± (0.8% + 3) @ 0.1 Ω 2 kΩ ± (0.8% + 1) @ 0.001 kΩ, 20 kΩ ± (0.8% + 1) @ 0.01 kΩ, 200 kΩ ± (0.8% + 1) @ 0.1 kΩ, 2 MΩ ± (0.8% + 1) @ 0.001 MΩ, 20 MΩ ± (7.0% (RD-12) + 5) @ 0.01 MΩ, 2000 MΩ @ 1 MΩ - visual measurement

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Main features				<ul style="list-style-type: none"> Micro SD memory cards up to 128GB support (possible local recording). PIR detector - Motion Detection, Detector range 3 m. Loitering detection ICR - Movable InfraRed filter Auto White Balance AGC - Automatic Gain Control BLC - Back Light Compensation. Microphone built-in. Speaker built-in. Bi-directional communication. Noise and echo reduction Full support via network: WiFi. Possibility to work in cloud - you don't need to redirect the ports. Video PUSH personal messaging Increased battery life Low current consumption Operating frequency - Wireless doorbell: 433 MHz 							
Mount				Surface-mounted							
Capacitance measurement											<ul style="list-style-type: none"> 2 nF ± (1% + 5) @ 0.001 nF 20 nF ± (1% + 5) @ 0.01 nF 200 nF ± (1% + 5) @ 0.1 nF 2 µF ± (4% + 5) @ 0.001 µF 20 µF ± (4% + 5) @ 0.01 µF 200 µF ± (4% + 5) @ 0.1 µF 600 µF @ 1 µF - visual measurement
Index of Protection				IP66							
Power consumption					<ul style="list-style-type: none"> ≤ 2 W (standby) max. 20.4 W @ 12 V (operation) max. 14.4 W @ PoE (operation) 	≤ 0.5 W					
Housing				Waterproof - Plastic	Plastic (PC + ABS)	Plastic					
Color				White / Black	White	White					
IK rating					IK08						
Operation temp				30 °C ... 60 °C	10 °C ... 55 °C						
Permissible relative humidity				max. 95 % (non-condensing)	5 % ... 95 % (non-condensing)						
Inductance measurement											<ul style="list-style-type: none"> 2 mH ± (2% + 8) @ 0.001 mH. 20 mH ± (2% + 8) @ 0.01 mH. 200 mH ± (2% + 8) @ 0.1 mH. 2 H ± (5% + 5) @ 0.001 H. 20 H ± (5% + 5) @ 0.01 H. 200 H @ 0.1 H - visual measurement
Frequency measurement											
Square-wave signal duty ratio measurement											
Temperature measurement											
hFE											✓
Diode test											✓
Sound signal of the continuity test											✓
Checking TTL logic states											✓
RS-232											✓
Main features				<ul style="list-style-type: none"> 20 000 indexed users History of 20 000 events Function to prevent of multiple use of the same codecard to gain access (anti-passback) Door Left Open and Door Forced Open alarms Watchdog built-in Possibility to mount on a wall, or on the DIN TS-35 rail 	For indoor use	<ul style="list-style-type: none"> Support for 2 doors (2x door sensor, 2x exit button, 2x alarm line, 2x lock control) 1000 indexed users Support up to 3000 finger prints Memory of 5000 RFID cards Support storage of 300 000 records 128 General Purpose Schedules Identification modes: RFID card, remote access, PIN, Fingerprint. Any combination of the above Tamper protections Automatic sending of alarm messages to the SmartPSS system or after entering a code, card or fingerprint defined as door opening under duress Counter of the door opening time with the possibility of sending an alarm signal after exceeding the set value Bleep signal - Buzzer White list, Black list Web-Server built-in Software update via network Monitoring and configuration through network - SmartPSS Lite application Power output 12 V DC / 1 A - supplying power to the lock Support hardware I/O port configuration and export configuration diagrams ONVIF compliance 	<ul style="list-style-type: none"> Low power consumption Receiver sensitivity: 110 dBm Simple and quick device installation 			<ul style="list-style-type: none"> Mounting brackets for screwing the device to a flat surface or mounting with fastening ties The body of the device rotates in the range of 180 relative to the mounting brackets Outlets protected with a protection shutter LED indication: Power supply, Overvoltage protection 	<ul style="list-style-type: none"> Large, readable LCD display with backlight Hold - stopping the meter reading Aesthetic and solid construction
Power supply				12 V DC / 1 A	<ul style="list-style-type: none"> 2 x 18650 battery 3.7 V / 2600 mAh (not included) 5 V DC - Charging via micro USB port (cable included) 	100 ... 240 V AC					9V, type GLR61 battery - included
Weight		0.001 kg	0.384 kg	<ul style="list-style-type: none"> 0.084 kg - Wireless Video Doorbell 0.028 kg - mounting base 	0.72 kg	0.06 kg			0.59 kg	0.29 kg	
Dimensions	225 x 112 x 50 mm	20.2 x 20.5 x 9.3 mm	209 x 117 x 51 mm	<ul style="list-style-type: none"> 142 x 46 x 32 mm - Wireless Video Doorbell 158 x 62 x 17 mm - mounting base 		186 x 186 x 58 mm	82 x 82 x 65 mm		423 x 66 x 100 mm	172 x 84 x 41 mm	
Manufacturer / Brand		DELTA	DARUA		ORNO	DARUA			LEGRAND	UNI-T	
Guarantee	2 years	3 years	3 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	



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