








	ACCESS CONTROLLER MODULE MC16-PAC-ST-2 ROGER	IP HYBRID THERMAL IMAGING CAMERA TC- C31LQ SPEC:15W/ET/T/6MM/V4.2 6,8 mm - 720p. - 5 Mpx 6 mm TIANDY	STRAIGHT PLUG LE-5044 230 V 16 A LEGRAND	ACCESS CONTROLLER PR622-G ROGER	UNIVERSAL MIDDLE CLAMP USP-KW-35 FOR SOLAR PANELS	NORMALLY OPEN RELAY MODULE PK4-12-ZN/S DELTA	TV OR MONITOR MOUNT BRATECK-FS22-44TP
							
	335.04 EUR 335.04 EUR	1598.33 EUR 1598.33 EUR	17.38 EUR 17.38 EUR	127.75 EUR 127.75 EUR	0.48 EUR 0.48 EUR	20.08 EUR 20.08 EUR	45.33 EUR 45.33 EUR
Number of relay outputs	...	...	...	...	...	4	...
Material	...	...	...	...	Aluminum	...	...
Cards support	...	...	...	Unique EM 125kHz	...	...	...
Number of served transitions	2 (two-way)	...	...	...	...	...	...
Height	...	...	...	...	11 mm	...	...
Reading distance of prox-keys	...	...	...	max. 15 cm	...	...	...
Rated voltage	...	...	230 V / 50 Hz	...	...	...	...
Number of supported readers	8	...	...	...	...	...	...
Hole diameter	...	...	...	...	9 mm	...	...
Autonomous operation	...	...	...	✓	...	...	...
Pixel pitch	...	12 µm	...	...	...	...	...
Maximal current load	...	...	16 A	...	...	...	...
Doorbell button	...	...	...	—	...	...	...
Grounding	...	...	✓	...	...	...	...
Current consumption	...	...	...	...	...	35 mA per each relay at voltage 12 V DC	...
Number of users	unlimited (purchase of the appropriate license required)	...	...	...	...	...	...
mounting screw	...	...	...	...	M8 x 45 (included)	...	...
Thermal sensitivity (NETD)	...	< 55 mK @ F1.1	...	...	...	...	...
Electrical cable	...	...	max. 3 x 2.5 mm <sup>2</sup>	...	...	...	...
Cable terminals	...	...	automatic spring terminals	...	...	...	...
Relay contacts load	...	...	...	1.5 A / 30 V	...	...	...
Plug type	...	...	CEE 7/6	...	...	...	...
Number of media per ID	8 - Proximity card, PIN code, fingerprint, etc.	...	...	...	...	...	...
Spectral range	...	8 µm ... 14 µm	...	...	...	...	...
Buffer memory	8 000 000 events buffer	...	...	...	...	...	...
Keyboard built-in	...	...	...	—	...	...	...
Mechanical strength	...	...	IK08	...	...	...	...
Relay maximal load	...	...	...	...	...	10 A (max), 30 V DC / 50 V AC (max)	...
Number of access zones	4	...	...	...	...	...	...
Mounting standard	...	...	...	...	...	...	VESA : 100 x 100, 200 x 100, 200 x 200, 300 x 200, 300 x 300, 400 x 200, 400 x 300, 400 x 400
Input lines	...	...	...	3	...	...	...
Output	...	...	...	...	...	4 x NO	...
Number of alarm zones	4	...	...	...	...	...	...
Output lines	...	...	...	3	...	...	...
Application	...	...	...	...	...	relay for electromagnetic lock/electric strike	...
Screen size range	...	...	...	...	...	...	32 " ... 55 "
Tamper output	...	...	...	✓	...	...	...
Bearing capacity	...	...	...	...	...	...	35 kg
Battery backup support	12 V / 7 Ah	...	...	—	...	...	...
Tilt adjustment	...	...	...	...	...	...	-10 ° ... 10 °
Communication	• Ethernet - RJ-45 socket • RACS 5 v2 (Roger) • RS-485 interface	...	...	• RS-485 • RACS (Roger)	...	...	...
Average current consumption	...	...	...	50 mA	...	...	...
Horizontal rotation	...	...	...	...	...	...	—
Rotation in the plane of the screen	...	...	...	...	...	...	—
Environment class	...	...	...	IV	...	...	...


DELTA-OPTI Monika Matysiak / VAT:PL5251295225 / 60-713 Poznań, ul. Graniczna 10  
Tel:+48 61 864 69 60 / GSM:+48 607 60 11 66 / Fax:+48 61 864 69 65 / e-mail: info@delta.poznan.pl  
Monday-Friday: 8.00-19.00 / Saturday: 8.00-14.00

Main features	<ul style="list-style-type: none"> <li>Integrated support in VISO ST software</li> <li>Functions in the VISO ST system: <ul style="list-style-type: none"> <li>MSSQL database</li> <li>work in distributed systems</li> <li>multi-station work</li> <li>monitoring of transitions with video preview</li> <li>T&amp;A event reporting</li> <li>maximum number of transitions in the system : 128</li> </ul> </li> </ul>			<ul style="list-style-type: none"> <li>Unique EM 125kHz proximity reader built-in</li> <li>PRT series readers support</li> <li>4000 indexed users</li> <li>History of 32000 events</li> <li>99 General Purpose Schedules</li> <li>250 access groups</li> <li>Tamper detection - removing from mounting surface</li> </ul>		<ul style="list-style-type: none"> <li>Mounting with self-adhesive bases,</li> <li>Screw mounting with spacers,</li> <li>LED indication,</li> <li>Protections : Overvoltage, Reverse polarity connection</li> </ul>	Adjustable shelf height in the range of 60 cm
Resolution		1280 x 720 px - 720p , 704 x 576 px , 640 x 480 px , 352 x 288 px 2880 x 1620 - 5 Mpx 2688 x 1520 - 4 Mpx 2560 x 1440 - 3.7 Mpx 2304 x 1296 - 3 Mpx					
Sensor		Uncooled VOx microbolometer 1/2.7" Progressive Scan CMOS					
Lens		6.8 mm 6 mm					
View angle		26 ° 53 °					
Operation temp	5 °C ... 40 °C			25 °C ... 60 °C		-10 °C ... 40 °C	
Range of IR illumination		50 m					
Permissible relative humidity	10 % ... 95 % (non-condensing)			10 ... 95 % (non-condensing)			
Standard		IP					
Video output		—					
RS-485 interface		✓					
Memory card slot		Micro SD card support up to 512GB					
Image compression method		S+265 / H.265 / H.264					
Alarm inputs / outputs		2 / 1					
Audio		<ul style="list-style-type: none"> <li>Microphone built-in,</li> <li>Speaker built-in</li> <li>Audio input</li> <li>Bi-directional audio streaming support</li> <li>Audio output</li> </ul>					
Main stream frame rate		<ul style="list-style-type: none"> <li>25 fps @ 1280 x 960</li> <li>25 fps @ 5 Mpx</li> </ul>					
Interface		10/100 Base-T (RJ-45)					
WEB Server		Built-in					
Max. number of on-line users		3					
ONVIF		✓					
Mobile phones support		<ul style="list-style-type: none"> <li>Port no.: 3000 or access by a cloud (P2P)</li> <li>Android: Free application <a href="#">EasyLive Plus</a></li> <li>iOS (iPhone): Free application <a href="#">EasyLive Plus</a></li> </ul>					
Access from PC		<ul style="list-style-type: none"> <li>Port no.: 3000 or access by a cloud (P2P) - PC: Free application <a href="#">Easy7 Smart Client Express</a></li> </ul>					
Default IP address		DHCP or 192.168.1.2					
Default admin user / password		admin / - The administrator password should be set at the first start					
Web browser access ports		80, 443, 3000, 3001, 3002, 23002					
Mobile client access ports		3000, 3001					
PC client access ports		3000, 3001					
Port ONVIF		80					
Intelligent image analysis		<ul style="list-style-type: none"> <li>crossing the line (tripwire)</li> <li>double crossing the line</li> <li>classification of people and vehicles</li> <li>intrusion</li> </ul>					



DELTA-OPTI Monika Matysiak / VAT:PL5251295225 / 60-713 Poznań, ul. Graniczna 10  
Tel:+48 61 864 69 60 / GSM:+48 607 60 11 66 / Fax:+48 61 864 69 65 / e-mail: info@delta.poznan.pl  
Monday-Friday: 8.00-19.00 / Saturday: 8.00-14.00

Main features	...	<ul style="list-style-type: none"> <li>• WDR - Wide Dynamic Range</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• ICR - Movable InfraRed filter</li> <li>• Day/Night mode (color/b&amp;w/auto)</li> <li>• Auto White Balance</li> <li>• AGC - Automatic Gain Control</li> <li>• Sharpness - sharper image outlines</li> <li>• Motion Detection</li> <li>• Detection of people smoking cigarettes</li> <li>• High temperature indication</li> </ul>	...	...	...	...	...
Power supply	<ul style="list-style-type: none"> <li>• 17 ... 22 V AC</li> <li>• 10 ... 15 V DC</li> <li>• 22 ... 26 V DC</li> </ul>	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC</li> </ul>	...	10 ... 15 V DC	...	10 ... 16 V DC	...
Power consumption	...	≤ 9 W	...	...	...	...	...
Housing	...	Compact - Metal	...	...	...	...	...
Color	...	White	Black	...	...	...	Black
"Index of Protection"	...	IP67	IP55	IP67	...	...	...
Operation temp	...	-35 °C ... 65 °C	...	...	...	...	...
Weight	0.14 kg	1.47 kg	0.058 kg	0.15 kg	0.05 kg	0.05 kg	12 kg
Dimensions	175 x 72 x 30 mm	327 x 115 x 109 mm	122 x 43 x 42 mm	85 x 85 x 27 mm	40 x 36 x 17 mm	69 x 45 x 20 mm	1170 ... 1470 x 600 x 400 mm
Supported languages	...	Polish, Albanian, English, Arabic, Spanish, French, Hebrew, Dutch, Korean, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Italian	...	...	...	...	...
Manufacturer / Brand	ROGER	TIANDY	LEGRAND	ROGER	...	DELTA	BRATECK
Guarantee	3 years	3 years	2 years	3 years	2 years	3 years	2 years


 DELTA-OPTI Monika Matysiak / VAT:PL5251295225 / 60-713 Poznań, ul. Graniczna 10  
 Tel:+48 61 864 69 60 / GSM:+48 607 60 11 66 / Fax:+48 61 864 69 65 / e-mail: info@delta.poznan.pl  
 Monday-Friday: 8.00-19.00 / Saturday: 8.00-14.00