

Specificații tehnice

[Acest tabel va fi completat de către ofertant în coloanele 2, 3, 4, 6, 7, iar de către autoritatea contractantă – în coloanele 1, 5,]

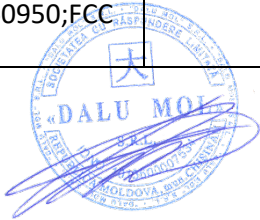
Numărul procedurii de achiziție: ocds-b3wdp1-MD-1666766308382 din 26 Octombrie 2022
Obiectul achiziției: Echipament de rețea telefonică (Comutatoare PoE)

Denumirea bunurilor/serviciilor	Denumirea modelului bunului/serviciului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință
1	2	3	4	5	6	7
Comutatoare PoE	POE33052PFM	China	HDV Phoelectron Technology Ltd.	Cerințe minime: Condiții generale: Echipamentul oferit trebuie să fie nou, produs în serie Specificarea tehnică (cerințe minime): Ports: 48 RJ-45 autosensing 10/100/1000 PoE+ ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T, IEEE 802.3at PoE+); Media Type: Auto-MDIX; Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 4 fixed Gigabit Ethernet SFP ports Management: Command-Line Interface (CLI); Web browser; configuration menu; out-of-band management	Interface Characteristics Fixed Port 48*10/100/1000Base-T PoE ports (Data/Power) 4*100/1000Base-X uplink SFP slot ports(Data) 1*RS232 console port(115200,N,8,1) Ethernet Port Port 1-48 can support 10/100/1000BaseT(X) auto detect, full/half duplex MDI/MDI-X adaptive Twisted Pair Transmission 10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or later UTP(≤100 meter) 1000BASE-T: Cat5e or later UTP(≤100 meter) SFP Slot Port Gigabit SFP optical fiber interface, default matching optical modules (optional order single-	

				(serial RS-232C or Micro USB); IEEE 802.3 Ethernet MIB; Repeater MIB; Ethernet Interface MIB. Throughput pînă la 77.3 million pps (64-byte packets) Switching capacity 104 Gb/s MAC address table size 16000 entries PoE power: 382 W Fiecare comutator trebuie să includă rackmounting kit Garanția: Lifetime	mode / multi-mode, single fiber / dual fiber optical module. LC) Optical Cable/ Distance Multi-mode:850nm / 0~500M (1.25G), Single-mode:1310nm / 0~40KM, 1550nm / 0~120KM. Chip Parameter Network Management Type L2+ Network Protocol IEEE802.3 10BASE-T, IEEE802.3i 10Base-T, IEEE802.3u 100Base-TX, IEEE802.3ab 1000Base-T, IEEE802.3z 1000Base-X, IEEE802.3x Forwarding Mode Store and Forward(Full Wire Speed) Switching Capacity 368Gbps (Non-blocking) Forwarding Rate@64byte 77.38Mpps CPU 750MHz DRAM 1G FLASH 256M MAC 16K Buffer Memory 12M Jumbo Frame 10K LED Indicator Power: PWR (Yellow), System: SYS (Yellow), Network: Link/Act (Yellow), PoE: PoE (Green), Fiber port: L/A(Green) Reset Switch Yes, One-button factory reset PoE & Power Supply PoE Port Port 1 to 48 PoE Management PoE working status Delay start of power supply	
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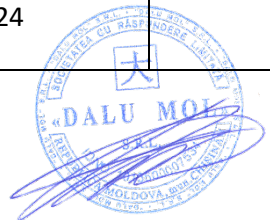


					PoE output priority configuration Scheduling of PoE operation and time Total power limit of PoE power supply PoE output power allocation, off& af &at Power Supply Pin Default 1/2 (+), 3/6 (-) Max Power Per Port 30W; IEEE802.3af/at Total PWR / Input Voltage 600W (AC100-240V) Power Consumption Standby<35 W, Full Load<600W Power Supply Built-in power supply, AC 100~240V 50-60Hz 6.6A Physical Parameter Operation TEMP / Humidity -20~+55°C, 5%~90% RH Non condensing Storage TEMP / Humidity -40~+75°C, 5%~95% RH Non condensing Dimension (L*W*H) 440*290*44. 5mm Net /Gross Weight <4.8kg / <5.5kg Installation Desktop, 19 inch 1U cabinet Certification & Warranty Lightning Protection / Protection Level Lightning protection: 4KV 8/20us; Protection level: IP30 Certification CCC;CE mark, commercial; CE/LVD EN60950;FCC Part 15 Class B; RoHS
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					Warranty 2 years, lifelong maintenance. Network Management Features Interface IEEE802.3X (Full-duplex) Port temperature protection setting Port green Ethernet Energy-saving setting Broadcast storm control based on port speed The speed limit of the message flow in the access port. The minimum particle size is 64Kbps. Layer 3 Features L2+ network management, IPV4 management Static route, Default route @ 128 pcs, APR @ 1024 pcs Communication between different network segments and different VLANs VLAN VLAN based on MAC, QinQ configuration Port configuration of Access, Trunk, Hybrid 4K VLAN based on port, IEEE802.1q, VLAN based on the protocol Port Aggregation LACP, Static aggregation Max 26 aggregation groups and 8 ports per group. Spanning Tree STP (IEEE802.1d), RSTP (IEEE802.1w), MSTP (IEEE802.1s) Multicast MLD Snooping v1/v2, Multicast VLAN IGMP Snooping v1/v2, Max 1024 multicast groups, Fast log out	
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					Port Mirroring Bidirectional data mirroring based on port QoS Flow-based Rate Limiting Flow-based Packet Filtering 8*Output queues of each port 802.1p/DSCP priority mapping Diff-Serv QoS,Priority Mark/Remark Queue Scheduling Algorithm (SP, WRR, SP+WRR) ACL Port-based Issuing ACL,ACL based on port and VLAN L2 to L4 packet filtering, matching first 80 bytes message. Provide ACL based on MAC, Destination MAC address, IP Source, Destination IP, IP Protocol Type, TCP/UDP Port, TCP/UDP Port Range, and VLAN, etc. Security IP-MAC- VLAN-Port binding ARP inspection,Anti-DoS attack AAA & RADIUS,MAC learning limit Mac black holes,IP source protection IEEE802.1X & MAC address authentication Broadcast storm control,Backup for host datum SSH 2.0,SSL,Port isolation,ARP message speed limit User hierarchical management and password protection DHCP DHCP Client,DHCP Snooping, DHCP Server,DHCP Relay Management One-key recovery
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					Cable Diagnose,LLDP Web Management (HTTPS) NTP,System work log,Ping Test CPU instant utilization status view Console/AUX Modem/Telnet/SSH2.0 CLI Download & Management on FTP, TFTP, Xmodem, SFTP,SNMP V1/V2C/V3 NMS - smart network management system platform(LLDP+SNMP) System Category 5 Ethernet network cable Web browser: Mozilla Firefox 2.5 or higher, Google browser chrome V42 or higher, Microsoft Internet Explorer10 or later; TCP/IP, network adapter, and network operating system (such as Microsoft Windows, Linux, or Mac OS X) installed on each computer in a network	
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Semnat: **Burdujan Rodica** În calitate de: **Administrator**

Ofertantul: **DALU MOL SRL** Adresa: dalumoldova@gmail.com





Anexa nr. 23
la Documentația standard nr **21066140**
din **26 Octombrie 2022**

Specificații de preț

Numărul procedurii de achiziție: ocds-b3wdp1-MD-1666766308382 din 26 Octombrie 2022
Obiectul achiziției: Echipament de rețea telefonică (Comutatoare PoE)

Cod CPV	Denumirea bunurilor/serviciilor	Unitate a de măsură	Canti-tatea	Preț unitar (fără TVA)	Preț unitar (cu TVA)	Suma fără TVA	Suma cu TVA	Termenul de livrare/prestare	Clasificație bugetară (IBAN)	Discount %
1	2	3	4	5	6	7	8	9	10	11
32429000-6	Comutatoare PoE	buc	3	19900	23880	59700	71640	Termen de livrare pina la 31.12.2022		
Total						59700	71640			

Semnat: **Burdujan Rodica** În calitate de: **Administrator**
Ofertantul: **DALU MOL SRL** Adresa: dalumoldova@gmail.com

