

SPECIFICATII TEHNICE (F4.1)

Numărul procedurii de achiziție : **ocds-b3wdp1-MD-1572936744306 din 08.11.2019**

Denumirea procedurii de achiziție: **Sursă de alimentare cu energie electrică neîntreruptibilă (UPS)**

Cod CPV	Denumire bunurilor	Model articolului	Tara de origine	Producător	Specificarea tehnica deplina solicitata de autoritatea contractanta	Specificarea tehnica deplina propusa de ofertant	Standarde de referință
LOT 1							
31200000-8	Sursă de alimentare cu energie electrică neîntreruptibilă (UPS)	UPS NPR-1700-RT cu cartela NET-VISION 7 (NeTYS PR-RT)	ITALY	SAS Socomec	<p align="center">Cerințe minime</p> <p>Echivalent APC Smart-UPS C 1500VA LCD 230V with SmartConnect (SMC1500IC): Output-Output power capacity 900Watts / 1.5kVA; Max Configurable Power (Watts) 900Watts / 1.5kVA; Nominal Output Voltage 230V; Output Voltage Distortion Less than 5%; Output Frequency (sync to mains) 50/60Hz +/- 3 Hz; Other Output Voltages 220, 240; Topology Line Interactive; Waveform type Sine wave; Output Connections (8) IEC 320 C13 (Battery Backup) (2) IEC Jumpers (Battery Backup); Transfer Time 6ms typical : 10ms maximum. Input -Nominal Input Voltage - 230V; Input frequency 50/60 Hz +/- 3 Hz (auto sensing); Input Connections IEC-320 C14; Input voltage range for main operations 180 - 287V; Input voltage adjustable range for mains operation 170 - 300V; Other Input Voltages 220, 240 Communications & Management Interface Port(s) RJ-45, USB Control panel Multi-function LCD status and control console Audible Alarm Alarm when on battery : distinctive low battery alarm: configurable delays Availability Boost and Trim Automatic Voltage Regulation (AVR); Intelligent battery management; Power conditioning Automatic restart of loads after UPS shutdown; Automatic self-test; Temperature-compensated battery charging; Disconnected battery notification Serviceability Battery failure notification; Predictive failure notification; User-replaceable batteries; Resettable circuit breakers; Hot-swappable batteries Manageability Network manageable; Disconnected battery notification; Audible alarms; LED status indicators; Serial connectivity; USB connectivity Garanție: 12 luni</p>	<p>Output power capacity: 1350Watts / 1.7kVA; BackUp time: 7' 31" la 900W, 17' 05" la 450W Max Configurable Power: 1350Watts / 1.7kVA; Nominal Output Voltage: 230V; Output Voltage Distortion: Less than 5%; Output Frequency: 50/60Hz +/- 0,1%; Topology: Line Interactive cu AVR; Waveform type: Sine wave; Output Connections: (8) IEC 320 C13 (Battery Backup); Transfer Time 6ms typical : 10ms maximum. Input -Nominal Input Voltage - 230V; Input frequency 50/60 Hz +/- 3 Hz (auto sensing); Input Connections IEC-320 C14; Input voltage range for main operations 161 - 276V; Other Input Voltages 220, 240 Communications & Management Interface Port(s) RJ-45, USB Control panel Multi-function LCD status and control console Audible Alarm Alarm when on battery : distinctive low battery alarm: configurable delays Availability Boost and Trim Automatic Voltage Regulation (AVR); Intelligent battery management; Power conditioning Automatic restart of loads after UPS shutdown; Automatic self-test; Temperature-compensated battery charging; Disconnected battery notification Serviceability Battery failure notification; Predictive failure notification; User-replaceable batteries; EPO; Hot-swappable batteries Manageability Network manageable; Disconnected battery notification; Audible alarms; LED status indicators; Serial connectivity; USB connectivity, WEB/SNMP Garanție: 24 luni</p>	Certificate UE

LOT 3

<p>312000 00-8</p>	<p>Sursă de alimentare cu energie electrică neîntreruptibilă (UPS)</p>	<p>UPS NRT2-U3300 cu cartela NRT-OP-SNMP (NeTYS RT)</p>	<p>ITALY</p>	<p>SAS Socomec</p>	<p>Echivalent APC Smart-UPS SRT 2200VA RM 230V Network Card (SRT2200RMXLI-NC): Output power capacity 1.98kWatts / 2.2kVA; Max Configurable Power (Watts) 1.98kWatts / 2.2kVA; Nominal Output Voltage 230V; Output Voltage Distortion Less than 2% Output Frequency (sync to mains) 50/60Hz +/- 3 Hz; Other Output Voltages 220, 240 Load Crest Factor 3 : 1 Topology Double Conversion Online Waveform type Sine wave Output Connections (2) IEC 320 C19 (Battery Backup); (8) IEC 320 C13 (Battery Backup); (2) IEC Jumpers (Battery Backup) Bypass Built-in Bypass Input Nominal Input Voltage 230V; Input frequency 50/60 Hz +/- 3 Hz (auto sensing); Input Connections IEC-320 C20; Input voltage range for main operations 160 - 275V; Input voltage adjustable range for mains operation 100 - 275 (half load)V; Other Input Voltages 220, 240 Communications & Management Interface Port(s) RJ-45 10/100 Base-T, RJ-45 Serial, Smart-Slot, USB; Pre-Installed SmartSlot™ Cards Serviceability Automatic self-test; Disconnected battery notification; Audible alarms; Predictive failure notification Protection Frequency and voltage regulation; Power conditioning Input power factor correction; Generator compatible Cold-start capable; Resettable circuit breaker; Safety-agency approved Manageability LED status indicators; SmartSlot; Network manageable Serial connectivity Adaptability Flash upgradeable firmware; Rack/Tower convertible; Plug-and-Play external batteries Availability Automatic restart of loads after UPS shutdown Garanție: 12 luni</p>	<p>Output power capacity 2.7kW / 3.3kVA; BackUp time: 5' 39" la 2000W, 16' 06" la 1000W Max Configurable Power 2.7kW / 3.3kVA; Nominal Output Voltage 230V; Output Voltage Distortion Less than 2% Output Frequency (sync to mains) 50/60Hz +/- 3 Hz; Other Output Voltages 200, 208, 220, 240 Load Crest Factor 3 : 1 Topology: Double Conversion Online Waveform type Sine wave Output Connections (1) IEC 320 C19 (Battery Backup); (6) IEC 320 C13 (Battery Backup); Bypass Built-in Bypass Input Nominal Input Voltage 230V; Input frequency 50/60 Hz +/- 10% (auto sensing); Input Connections IEC-320 C20; Input voltage range for main operations 175-280V; Input voltage adjustable range for mains operation 120-280V (70% load); Other Input Voltages 220, 240 Communications & Management Interface Port(s) RJ-45 10/100 Base-T, Serial, Smart-Slot, USB; Pre-Installed SmartSlot Cards Serviceability Automatic self-test; Disconnected battery notification; Audible alarms; Predictive failure notification Protection Frequency and voltage regulation; Power conditioning Input power factor correction; Generator compatible Cold-start capable; Resettable circuit breaker; Safety-agency approved, EPO, protectie backfeed Manageability LED status indicators; SmartSlot; Network manageable Serial connectivity Adaptability Flash upgradeable firmware; Rack/Tower convertible; Plug-and-Play external batteries Availability Automatic restart of loads after UPS shutdown Garanție: 24luni</p>	<p>Certificate UE</p>
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LOT 4

312000 00-8	Acumulator	Acumulator GP1272F2	Vietnam	Hitachi Chemical Energy Technology	Acumulator pentru UPS 12V/7.2AH Garanție - 12 luni	Tensiunea nominala 12V Capacitatea bateriei 8Ah Durata de viata – 5 ani in Standby Service Greutatea 2,4 Kg Garanție - 12 luni	
		Acumulator GP12120F2	Vietnam	Hitachi Chemical Energy Technology	Acumulator pentru UPS 12V/12AH Garanție - 12 luni	Tensiunea nominala 12V Capacitatea bateriei 12Ah Durata de viata – 5 ani in Standby Service Greutatea 3,67 Kg Garanție - 12 luni	
		Acumulator GP12170	Vietnam	Hitachi Chemical Energy Technology	Acumulator pentru UPS 12V/17AH Garanție - 12 luni	Tensiunea nominala 12V Capacitatea bateriei 17Ah Durata de viata – 5 ani in Standby Service Greutatea 5,5 Kg Garanție - 12 luni	

Semnat: _____

Nume: **Voloșin Grigori** În calitate de: **director** Ofertantul: **"VEC" SRL** Adresa: **MD2001, Chisinau, str. Bulgara 19, ap.3**