

Tender No:
KDUSC/PRO/MAINT/002/2021

M/S.....
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General Sir John Kotelawala Defence University,
Southern campus, Edison Hills,
Nugegalayaya, Sewanagala, Sri Lanka.
Adjutant 0473624894
Procurement Officer 0473624893
Fax 0473620811
www.kdu.ac.lk

23 March 2021

INVITATION TO BID AND GENERAL CONDITIONS OF TENDER

1. The Rector of the General Sir John Kotelawala Defence University – Southern Campus, as the Chairman, Department Procurement Committee invites Bid/s from prospective Bidders for supply of **items listed and specifications of the items are indicated in Annex "A"**.
2. **CLOSING DATE & TIME.** The tender will close at 1000hrs on 06 / 04 / 2021 . Any Bid submitted after the closing time of the tender will be rejected & unopened such bids will be returned to the bidder.
3. **VALIDITY OF BID.** The bid submitted under this tender **must be valid for a period of 120 days from the date of closing of tender.**
4. **VALUE ADDED TAX.** The Bidders who bid for locally delivered items must have the VAT registration. The VAT portion must be shown separately in the price schedule in Annex "A" and VAT registration number must be indicated. If the quoted item is exempted from VAT or Bidding Company is not liable for VAT, reference number and date of relevant Act number/Gazette notification/a certificate (as applicable) **issued for the current financial year** from the Commissioner General of Inland Revenue to that effect should be submitted along with the Bid.
5. **BID SUBMISSION.** The **bidder must duly sign at the last page (before Annexes) of this document** indicating the name of the signatory and the name of the company & place the company common seal to confirm the acceptance of tender conditions. **The Bid/s that do not include authorized signature will be rejected.** The Bid/s duly signed by the bidder enclosed and sealed in an appropriate cover addressed to the following address should be sent by registered post or could be deposited in the **appropriate tender box placed at General Sir John Kotelawala Defence University- Southern Campus, Edison Hills, Nugegalayaya, Sewanagala.** (at the Main Entrance of General Sir John Kotelawala Defence University) on or before the time & date specified for the closing of tender. **The tender reference number, date & time of closing tender should be indicated & underlined at the top left corner of the envelop.**
6. **BID OPENING.** All duly received bids **will be opened immediately after the scheduled closing time of Bids at the same venue.** Bidders or their accredited agents could be present at the time of opening of bids.
7. **PRICES.** For locally delivered items (including locally manufactured items & foreign items imported by the bidders) price must be quoted in Sri Lankan Rupees, inclusive of all charges for delivery of items to General Sir John Kotelawala Defence University- Southern Campus stores at Sewanagala., **Unit price, VAT and Total price should be clearly indicated in schedule in Annex "A"**.
8. **DELIVERY.** Preference will be given for early delivery. In case of bulk supplies for locally manufactured items, the delivery of **total quantity must be completed within 120 days of signing of contract,** unless mutually agreed for extended delivery period with General Sir John Kotelawala Defence University. **The bidder/s must indicate the proposed delivery schedule in Annex "E"**. In the event of placing a purchase order with the successful bidder, the total quantity so ordered must be supplied as one consignment unless part deliveries are agreed upon in the contract. The deliveries not made as per agreed delivery schedule will be considered as bad performances by the suppliers and **no extended delivery period will be authorized.**
9. **PAYMENT TERMS FOR LOCALLY DELIVERED ITEMS.** Payment will be made after acceptance of items which should be subjected to a pre-acceptance inspection/testing by General Sir John Kotelawala Defence University authorities. Any item that does not confirm to the specifications or already approved sample will be rejected & it is the responsibility of the supplier to remove them from General Sir John Kotelawala Defence University stores/premises within 07 working days of such intimation (either verbal or written) at his own cost and replace them with items conforming to specification within one month of such rejection.
10. **Special Instruction SAMPLES/PAYMENT OF TESTING CHARGES.**
When it is required to submit samples, **every offer** must be accompanied with pre - marked samples. The marking of samples **indicating the Bidder & Offer number** must be done and the samples must be handed over to the officer at same place where tender box is placed **on or before the closing date & time of the Bid.** Samples submitted after closing time of the Bid will be rejected. When the testing charges are required to be paid, bidders shall pay testing charges separately **for all offers** indicated in their bid/s.
 - (i) **Samples.** Please submit..... Samples.
 - (ii) **Testing Charges.** A sum of Rs. **per offer** must be paid to the Assistant Bursar of KDU, prior to the submission of bid and a copy of the receipt must be annexed to the bid. It is the responsibility of bidder to inform the Cashier of the Account Office to note the tender number on the receipt issued for such payments.

11. **RIGHTS OF THE PROCUREMENT COMMITTEE**. The General Sir John Kotelawala Defence University – Southern Campus Procurement Committee reserve the right to **accept or reject** whole or part of this tender and their decision will be final. The successful bidders will be notified. Information with regard to rejected or unsuccessful bids will not be communicated.

Thanking You,
Yours Faithfully,



For Recto
General Sir John Kotelawala Defence University
Southern Campus

I/We agree to abide by the conditions of tender and undertake to supply the items as per delivery schedule mentioned in the contract, in the event of an order been placed with me/my firm/company as a result of this tender.

.....
Signature

.....
Name of Signatory

NIC:.....

.....
Name of the Company/Bidder

Date :-

Company seal:

SR/NO	Description	Denomination of Qty	Qty Required	Country/Brand Or Origin	Unit Price	Total Price
	<u>PURCHASE OF ELECTRICAL AND ELECTRICS ITEMS FOR SOUTHERN CAMPUS-STAGE I</u>					
1	10 Pair Telephone Line Surge Protectors (Specifications attached as annex "B")	No's	26			
2	Power SPDs Class 3 For PABX Power Supply (Specifications attached as annex "C")	No's	3			
3	Power SPDs Class 3 For Network Switches (Specifications attached as annex "C")	No's	26			
4	RJ45 Network SPDs (Specifications attached as annex "D")	No's	1			
	Note:					
	Tax: (If Any)					
	VAT: (08%)					
	Grand Total:.....					
	Warranty:.....					
	Make Model & Country					
	* Please Indicate The Unit Price After All Possible Discount.					
	* Past experiences are to be mentioned					

- I. Validity of Offer
- II. Delivery Period
- III. Credit Period
- IV. Discount if any
- V. Ex- Stock availability

.....
Rubber Stamp of the Firm

.....
Signature of Authorized Officer

Name:.....
T/Phone No:.....
E mail :

Registration No:.....

KRONE™ LSA-Plus® Signal Protection

Annex "B"

Use the Novaris KP series of products for telephone and signal line protection for signals utilising the KRONE™ LSA-PLUS 10-way connection blocks.

Two Stages of Protection

Standard KRONE™ surge arresters only provide a single stage of protection which cannot prevent equipment from being exposed to excessive voltages during a surge event. The KP series of products utilise a two-stage protection approach that keeps the voltage let through to an absolute minimum.

Telephone and Signal protection

The KPx-T devices are designed for protecting PSTN and digital PABX signals with a maximum line voltage of up to 200V.

The KPx-xxDC product range has been engineered to protect all common signalling systems. A single KP10-xxDC can be used to efficiently protect up to 10 signal pairs.

1 Pair and 10 Pair Configurations

Choose your protection width based on the number of lines you need to protect.

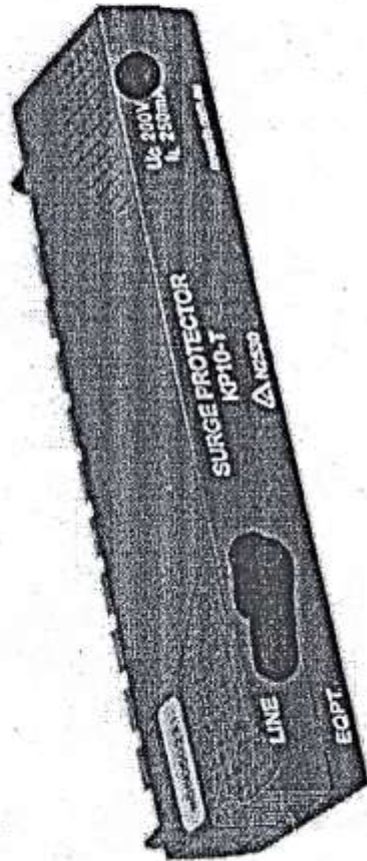
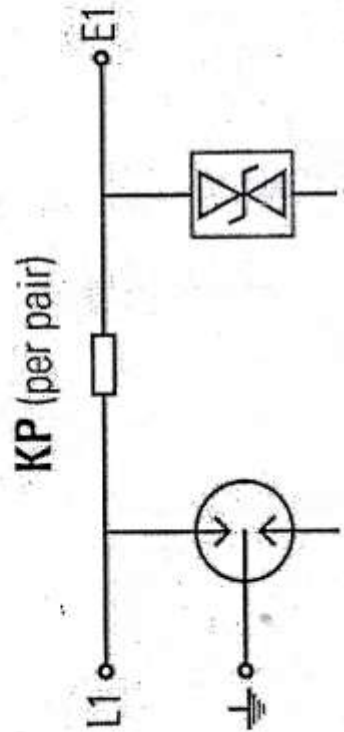
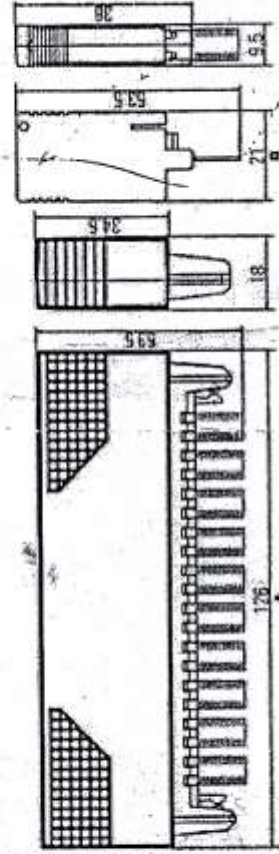


Diagram / Installation



Dimensions



Surge Protection Device (SPD) for Sub Distribution PanelSpecifications

Parameters	Specifications	
	Line to Neutral (3 Nos)	Neutral to Earth (1 No)
Type	Encapsulated/ Non exhausting spark Gap	
Nominal Voltage, Un	230 V, 50/60Hz	
Over Voltage withstanding capacity (I_{imp})	400 V	
Lightning Impulse Current	40 KA (10/350 μ sec)	125 KA (10/350 μ sec)
Voltage Protection Level, Up	≤ 1.3 KV	
Response Time	<100 nano seconds	
Operating temperature range	-40 ⁰ C to +85 ⁰ C	
Degree of Protection	IP 20	
Max Back-up fuse	500 A gL/gG	NA

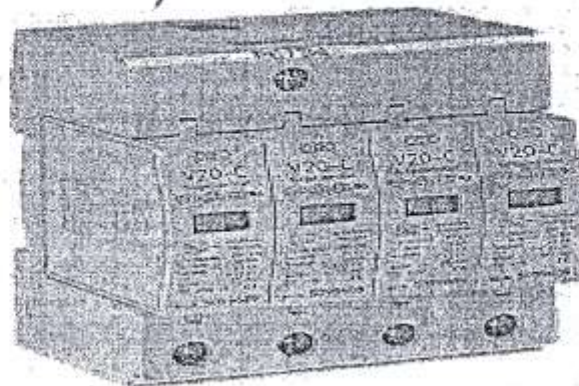
Features

- 3 Nos of lightning arrester for the connection between Phase and Neutral and one number of lightning arrester between Neutral and Earth with the following ratings: (1 no for each phase)
- Applicable standards IEC 62305, IEC 61643-1, 61643-12 or equivalent.
- Type of power system 3 phase, 4 wire, TT system
- Protection level – class 02

Note:

- Bidder to indicate make/model and country of origin of offered items. (reputed brands are preferred)
- Bidder to provide technical details/brochure of offered items.
- Bidder to provide COC or certificate of OEM and reseller authorization letter Issued by the OEM or authorized distributor.
- Minimum warranty period is 03 years. (If defer please indicate)

(Offer will not be considered if the bidder fails to provide above details of the quoted product and bidder to confirm each specification mentioned above.)

Sample Photo(Illustration purposes only)

[Handwritten Signature]
 KASA GUNASEKARA
 Lieutenant (Jr)
 SSB 3020
 Sri Lanka Navy

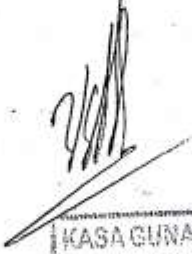
SPECIFICATIONS OF POWER PLUG IN TYPE SPD (CLASS 3)

1. Connection type : Series
2. Modes of protection: L-N, L-E, N-E
3. Phases : Single phase 230V
4. Maximum Continuous Voltage: L-N 320VAC
N-E 320VAC
5. Maximum Discharge Current (8/20 μ s) I_{max} L-N 20kA
N-E 20kA
6. Maximum load current 13A
7. Protection stages 10 modes protection
8. Maximum Frequency 50Hz
9. Environment / Location IP20/Indoor
10. Mounting Plug Top
12. Warranty Minimum 03 years (if differ specify)

Note :- Supplier to indicate/provide followings with the quotation.

- Make, Model and Country of origin (Reputed brands are preferred).
- OEM certificate / Certificate of Conformity (COC) and reseller letter issued by the OEM or authorized distributor.

(Supplier to confirm each and every specifications and notes mentioned above. If failed offer will not be considered for evaluation)


KASA GUNASEKARA
Lieutenant (L)
NES 3820
Sri Lanka Navy

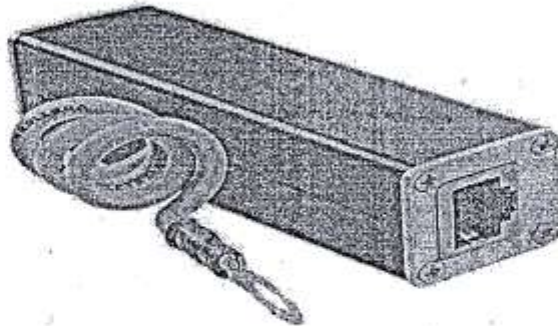
SURGE PROTECTION DEVICE FOR ETHERNETSpecification

1. Maximum continuous AC voltage	-	4.2V
2. Max continuous DC voltage	-	6.2V
3. Lightning impulse current	-	1kA
4. Nominal discharge current(In)(8/20 μ s)	-	0.3kA
5. Voltage protection level at In	-	≤ 35 V
6. Response time	-	100ns
7. Maximum data transmission rate	-	100Mbits/s
8. Transmission frequency	-	100kHz
9. Protection level	-	IP 40
10. Plug in system	-	RJ45
11. Enclosure material	-	Aluminum
12. Applicable standards	-	IEC 62305 or equivalent
13. Warranty specify)	-	Minimum 03 years (if differ

Note :- Supplier to indicate/provide followings with the quotation.

- Make, Model and Country of origin. (Reputed brands are preferred)
- OEM certificate / Certificate of Conformity (COC) and reseller letter issued by the OEM or authorized distributor.

(Supplier to confirm each and every specifications and notes mentioned above. If failed offer will not be considered for evaluation)



Sample Photo (Illustration purposes only)

[Handwritten Signature]
 Sri Lanka Navy