

**BORANG PERMOHONAN SEBUTHARGA
QUOTATION REQUEST FORM**



UNIT PEROLEHAN FTKA
FAKULTI TEKNOLOGI KEJURUTERAAN AWAM
UNIVERSITI MALAYSIA PAHANG
PERSIARAN TUN KHALIL YAACOB
26300 GAMBANG, KUANTAN, PAHANG DARUL MAKMUR

No. Rujukan : FTKA/QRF/2024 (21)
Tarikh / Tempoh : 19 APRIL 2024 / 12 hari (waktu bekerja)

☒ Segera Urgent

☒ Sila kemukakan maklumbalas *Kindly reponse*

sebelum *before* **08 MEI 2024**
melalui e-mel/ pos dan kurier / serahan tangan
via e-mail / post and kurier / by hand

Tuan/Puan, *Dear Sir/Madam,*

Sila tawarkan sebutharga terbaik tuan/puan untuk perkara berikut *Please quote the best price for the items:*

**Memohon sebutharga peralatan makmal 50MM LVDT Displacement Transducer untuk kegunaan pengajaran dan pembelajaran di makmal
Bahan & Struktur FTKA Universiti Malaysia Pahang Al-Sultan Abdullah**

Bil	Keterangan Peralatan/ Perkhidmatan	Lampiran Gambar	Kuantiti*
1	5 UNIT LVDT DISPLACEMENT TRANSDUCER OVERVIEW OF EQUIPMENT Description The displacement transducer is applicable for static and dynamic test due to compact design of the displacement transducer and can measure high accuracy data by high output with high stability. Features i. High precision and stability ii. Easy installation by small size and light weight iii. Easy connection with automatic measuring equipment and data logger. Technical Specification SPECIFICATIONS i. Type : DISPLACEMENT TRANSDUCER. ii. Rated Capacity (mm) : 50mm iii. Rated Output : Approx. 5mV/V iv. Non-linearity : 0.5% RO v. Safe Temperature Range : -10 ~ 80°C vi. Resistance : 350Ω vii. Recommended Excitation Voltage : Less than 2V viii. Safe Excitation Voltage : 5V ix. Electrical Connection : 4 Core Shield, Male 5p Push pull or 5p Screw connector. ACCESSORIES i. Come with Transducer body bracket holder that can mounting to universal Magnetic holder base (5 units) ii. Universal Magnetic base(5 units)		5 UNIT

COMMISSIONING AND TESTING

Commissioning and testing, compatibility and the functioning of the system should be included

TRAINING

The bidder should include complete comprehensive training by qualified personnel on – site at the own cost with:

- i) Introduction and demonstrations
- ii) Experiment examples and hands-on activities

MANUAL AND EXPERIMENT PROCEDURES

- i) Equipment operation manual - 1 set

WARRANTY

1 Years Comprehensive On-Site Warranty, including Parts, Labor, Service and Accessories.

BROCHURE

- i) Must provide original brochure.
- ii) The brochure must be the same as the proposed specification.

DELIVERY

Delivery and installations within
4 to 12 weeks after receiving the offer
letter.

**NOTA: KUANTITI MUNGKIN BERUBAH. TERTAKLUK KEPADA KELULUSAN PENGURUSAN
NOTE: QUANTITY MAY VARY. SUBJECT TO MANAGEMENT APPROVAL.*

***JIKA BERKAITAN, SILA RUJUK LAMPIRAN BAGI RUJUKAN GAMBAR**
IF RELATED, PLEASE REFER TO APPENDIX FOR REFERENCES / PICTURES

- a) Sila hantarkan sebut harga anda sebelum

08 MEI 2024

Please send your quotation before

08 MEI 2024

- b) Semua sebut harga hendaklah dihantar melalui e-mel :

perolehanftka@ump.edu.my

All quotations should be sent via email :

alkasah@umpsa.edu.my

- c) Sila nyatakan nombor rujukan petikan mengenai subjek e-mel.

Please state the quotation reference number on email's subject.

- d) Sebarang pertanyaan yang berkaitan, sila hubungi Pegawai Bertanggungjawab untuk perincian selanjutnya.

Any relevant enquiries, please do not hesitate to call Person Incharge (PIC) for further clarification.

Terima kasih kerana memberi sokongan baik kepada kami *Thank you for giving us your kind support.*

Selamat sejahtera *Best Regards,*

MOHD HAFIZ AL-KASAH BIN JAMAL AKHSAH

Tel. Pejabat Office No: 09-5492962

No. Telefon Bimbit Mobile No.: 013-9424232

e-Mel : alkasah@umpsa.edu.my