

## TECHNICAL QUESTIONNAIRE 1.101/3 AC Voltage Test System with HV Transformer

quotation number: \_\_\_\_\_

(will be filled in by HIGHVOLT)

### PERSONAL DATA

name: \* \_\_\_\_\_

company / institution: \* \_\_\_\_\_

phone: \_\_\_\_\_

e-mail: \* \_\_\_\_\_

fax: \_\_\_\_\_

\* mandatory fields

### APPLICATION

industrial test shop  research institute

training / education  other  please specify: \_\_\_\_\_

### TEST CONDITION

dry

rainy

polluted

### TECHNICAL DATA

main parameters					
max. output voltage	kV				
max. output current	A				
test objects	cable	<input type="checkbox"/>			
	transformer	<input type="checkbox"/>			
	GIS	<input type="checkbox"/>	other <input type="checkbox"/>	please specify: _____	
load case		1	2	3	example
test voltage	kV				350
test current	mA				0.5
continuous operation		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
short-time operation					-
▪ ON	min				60
▪ OFF	min				180
load cycles	per day				2
PD level	pC				5

### CONTROL

basic control  computer-aided measuring control and evaluation system

PD MEASURING SYSTEM is required

SHIELDED ROOM is required

Please turn over!

## SUPPLY CONDITIONS

main supply		example
mains voltage	V	/
frequency	Hz	50
power		
▪ single-phase	kVA	200
▪ three-phase	kVA	600
star-point earthed	yes <input type="checkbox"/> no <input type="checkbox"/>	

## ENVIRONMENTAL CONDITIONS

The test system will be designed according to the following standard conditions:

		indoor	outdoor	control room
ambient temperature	°C	+5 ... +35	-20 ... +40	+10 ... +30
relative humidity	%	≤ 90	≤ 98	≤ 90
altitude	m	≤ 1000		
wind velocity	km/h	≤ 90		

In case of other conditions, please specify:

---



---



---

## COMMERCIAL CONDITIONS

purpose of inquiry	budget quote <input type="checkbox"/> standard quote <input type="checkbox"/>
delivery base according to Incoterms 2010	FOB
currency of payment	EURO
terms of payment	30 / 70 (down payment / upon shipment)
warranty period	12 months

In case of other conditions, please specify:

---



---



---

For further information please contact:

**HIGHVOLT Prüftechnik Dresden GmbH**  
 Marie-Curie-Straße 10  
 01139 Dresden  
 Germany

Phone +49 351 8425-700  
 Fax +49 351 8425-679  
 E-mail sales@highvolt.de  
 Web www.highvolt.de