

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	/	230 / 400
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:

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