

Checklist for inquiries

From:

Company: _____

Place: _____

Name: _____

Phone: _____

E-Mail: _____

Date: _____

This checklist will help us to manufacture your equipment according to your wishes. Please complete this form with the essential specifications. Don't fill in data which are not critical for your use. This enables us to find a customized solution with reduced costs.

Model Selection:

<input type="checkbox"/> Matrix	<input type="checkbox"/> blocking <input type="checkbox"/> non-blocking	<input type="checkbox"/> Electro mechanic relays <input type="checkbox"/> Solid state switches	<input type="checkbox"/> passive <input type="checkbox"/> active
<input type="checkbox"/> Multicoupler / Antenna Divider	<input type="checkbox"/> active	<input type="checkbox"/> passive	
<input type="checkbox"/> Air Interface Emulator (AIAD)	<input type="checkbox"/> Attenuator Unit	<input type="checkbox"/> Splitter/Combiner Unit	<input type="checkbox"/> Filter Unit
<input type="checkbox"/> Others			

General Specifications:

Interface	<input checked="" type="checkbox"/> USB <input type="checkbox"/> others ...	<input type="checkbox"/> LAN, IP address: ...	<input type="checkbox"/> IEEE-488, bus address: ...
Manual control	<input type="checkbox"/> with touch panel display	<input type="checkbox"/> without	<input type="checkbox"/> Others: ...
RF-connectors	<input type="checkbox"/> SMA <input type="checkbox"/> BNC	<input type="checkbox"/> N <input type="checkbox"/> Others: ...	<input type="checkbox"/> TNC
Connections on front side	<input type="checkbox"/> RF-connectors <input type="checkbox"/> Others	<input type="checkbox"/> Interface	<input type="checkbox"/> Mains supply connector
Connections on rear side	<input type="checkbox"/> RF-connectors <input type="checkbox"/> others	<input type="checkbox"/> Interface	<input type="checkbox"/> Mains supply connector
Case style	<input type="checkbox"/> 84 TE table top case	<input type="checkbox"/> 19" rack-mount	<input type="checkbox"/> Others: ...
Height	<input type="checkbox"/> 3 HU (standard)	<input type="checkbox"/> Others: ...	
Depth	mm max.		
Power supply	<input type="checkbox"/> 100-240 V AC, 50-60 Hz	<input type="checkbox"/> Linear regulated power supply 220-240 V AC, 50 Hz	<input type="checkbox"/> Others: ...
Special wishes	<input type="checkbox"/> Control software <input type="checkbox"/> Other display design	<input type="checkbox"/> Control output for external components ...	<input type="checkbox"/> Interlock <input type="checkbox"/> Others: ...
Quantity	pieces		

Checklist for inquiries

Specifications for Matrices, Multicouplers, Air Interface Adapters etc., please complete where essential:

	RF specification		RF specification
Number of inputs		VSWR in max. (*)	
Number of outputs		VSWR out max. (*)	
Frequency range		Insertion loss max. (*)	
Impedance		Gain (*)	
RF-connectors		ICP 2 (*)	
Input power max.		ICP 3 (*)	
Isolation min. (*)		Noise figure (*)	
Isolation in/in min. (*)		Linearity (*)	
Isolation out/out min. (*)			

Specifications for the Filter Units, Attenuator Units, Splitter Units etc., please complete where essential:

RF specification	Module 1	Module 2	Module 3	Module 4	Module 5
Type of component					
Quantity					
In-/Outputs					
Frequency range					
Impedance					
RF-connector					
Input power max.					
Isolation min. (*)					
VSWR max. (*)					
Insertion loss max. (*)					
Special function (**)					

(*) only if required

(**) e.g. terminated, with indicator outputs, latching etc. As a standard, 1/2-relays (SPDT) and transfer relays (DPDT) have the function 'failsafe' and multi position relays (SP3T - SP14T) have the function 'normally open'.

