



Q1: 2SC1242A, Q2: 2SC458(B), Q3: 2SC496(Y), Q4: 2SD235(Y), Q5: 2SA496(Y)
 Q6: 2SC734(Y), D1: S-1.5-01, D2: WZ-061, D3,4: 1N60, D5: CRO2AM-2-1

VB-2200 (W)

SCHEMATHEEK
 Beh. T. Hultermans
 Postbus 4228
 5604 EE Eindhoven

SPECIFICATIONS

Frequency Range	144 to 146 MHz								
Type of Emission	F3								
RF Output Power	10 W (at drive input 1 W)								
Drive Input	0.8 to 1.5 W								
Input Impedance	50 Ω								
Antenna Impedance	50 Ω								
Spurious Radiation	Less than -60 dB (with TR-2200G)								
Current Consumption	Less than 2.5 A (for 10 W output)								
Power Voltage	11.5 to 16.0 V DC								
	13.8 V as standard								
Ground	Negative grounding								
Dimensions	2-1/2" (64) W x 2-3/10" (58) H x 6-7/10" (172) D (mm)								
Weight	0.5 kg (1.1 lbs.)								
Accessories	<table border="0"> <tr> <td>Mounting bracket</td> <td>1 pair</td> </tr> <tr> <td>Spare fuse (4A)</td> <td>1</td> </tr> <tr> <td>Power cord</td> <td>1</td> </tr> <tr> <td>Connecting cable (with type M connector)</td> <td>1</td> </tr> </table>	Mounting bracket	1 pair	Spare fuse (4A)	1	Power cord	1	Connecting cable (with type M connector)	1
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