



ELECTRONIC TUBE REFERENCE

E1313GH

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Dual-beam flat-face oscilloscope CRT designed for accurate medium-bandwidth measurements. Two independent beams support simultaneous comparative waveform presentation with a phosphor selected for the specific variant.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 300 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Cathode Ray*No fixed ratings recorded.**Representative dual-beam oscilloscope display system.*

The Telefunken E1313GH is a dual-beam flat-face oscilloscope CRT for accurate medium-bandwidth measurements, with P31 phosphor.



SOURCE OPERATING CONDITIONS

1959 Telefunken

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1959 TELEFUNKEN

Section 1 · Cathode Ray

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	6.3 V	Per system
Heater Current	300 mA	Per system; approximate
Phosphor	P31 text	—
Persistence	medium-short text	—

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Plate Voltage	1000 V	Per system
Total Acceleration Voltage	4000 V	Per system

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