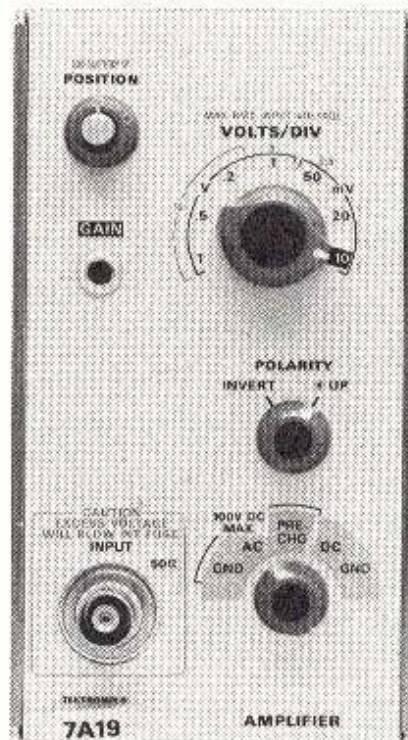


7A19



Dc to 600 MHz Amplifier

7A19

Dc to 600 MHz Bandwidth (with 7104)

10 mV/div to 1 V/div

Calibrated Deflection Factors

Optional ± 500 ps Variable Delay Line

50 Ω Input

The 7A19 is a high-performance, wide band, single-trace plug-in amplifier designed primarily for use with the 7100, 7700, 7800, and 7900 Family Mainframes. The polarity of the display is selectable, either normal or inverted.

Deflection Factor — 10 mV/div to 1 V/div in 7 calibrated steps (1-2-5 sequence). Accuracy is within 3%.

Input R — 50 Ω .

Option 04, Variable Signal Delay — Permits matching the transit time of two preamps and probes to better than 50 ps. Range is ± 500 ps.

Max Input — 50 div peak or 10 V RMS (2 W), whichever is less, in the dc-coupled mode. 100 V dc additional in the ac-coupled mode.

ORDERING INFORMATION

7A19 Amplifier

Option 04 Variable Sig Delay