



Title: Datenblatt Z5
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Informationsdarstellung

Wortlänge: 36 Bits

Kumulative Daten

Zahlensystem: dual

Zahlenbereich: gleitendes Komma, $2^{-62} < |x| < 2^{+64}$
7 Bits Exponent

Befehle

System: Zweiaugenbefehle

Länge: 20 Bits

Arbeitsweise

Parallel-Rechner

Taktfrequenz: 15 - 20 Hz

Taktgeber: Schrittmotor mit 1000 U/min

Operationen: Addition, Subtraktion, Multiplikation
Division, Wurzelziehen

Rechenzeiten

Addition: 100 μ s

Multiplikation: 450 μ s

Division und Wurzel: 750 μ s

Speicher

Relais

Kapazität: 12 Wörter

Zugriffszeit: 50 μ s

Eingabe

Tastatur

Lochstreifen (36 mm Film)

Ausgabe

Schreibmaschine

Bauelemente

2500 Relais