



ELECTRONIC TUBE REFERENCE

ESU300

Rectifier - Half Wave electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
RECTIFIER

United Electronics half-wave rectifier for high-voltage supplies. Its heavy filament and strong peak-current capability suit demanding industrial power conversion.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	4 V / 13.5 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Rectifier	
PEAK INVERSE VOLTAGE	14000 V
PEAK FORWARD CURRENT	3 A
<i>Published ratings and characteristics promoted where directly established; remaining useful published data retained as parameters.</i>	

ESU300 is a rectifier described in the approved United Electronics engineering datasheet.

TUBE TINKER

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