

Compact and low price device-embedded type

TDK Switching Power Supply

# J SERIES JAW/JAW-C

UL/CSA approved, EN60950(CB) and Electric Appliances And Material Control Law compliant, CE marking product (3-year warranty period)

## [FEATURES]

- Compact and low price.
- Wide input voltage range type.  
(10 to 15W: AC.85 to 265V continuous input  
50 to 150W: AC.85 to 132V/170 to 265V automatic switching)
- Safety standards certified.
- Harmonics current requirement compliant (for 50W min. type).
- CE mark (certified to low voltage directive EN60950).
- Full lineup of output voltage 10 to 150W.
- Open frame type and with cover type available.
- Noise terminal voltage satisfied.

## [APPLICATIONS]

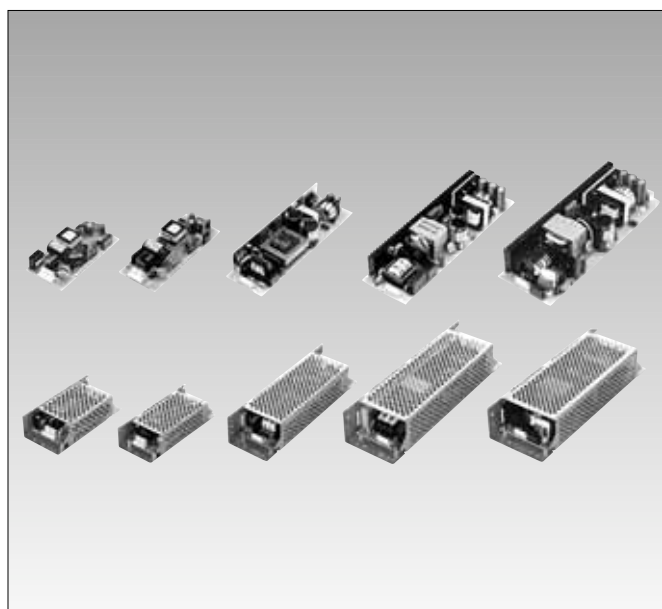
Measuring equipment, control equipment, information terminal devices, security systems, amusement equipment, etc.

## [SAFETY STANDARDS]

UL1950, CSA C22.2 No. 950-95 approved, EN60950 (CB),  
Electric Appliances And Material Control Law compliant.

## [EMC]

- EMI FCC-class B, VCCI-B type, EN-55011-B, and EN55022-B compliant.
- Harmonics current requirement EN61000-3-2 compliant (for 50W min. type).



## [PRODUCT IDENTIFICATION]

JAW 05 – 20R □

Option (C: With cover)  
Rated output current  
Rated output voltage  
Series name

## PART NUMBERS AND RATINGS

### JAW SERIES: WITHOUT COVER(OPEN FRAME)

Output voltage(V)	10W Type <sup>*1</sup> Current(A)	Part No.	15W Type <sup>*1</sup> Current(A)	Part No.	50W Type <sup>*1</sup> Current(A)	Part No.	100W Type Current(A)	Part No.	150W Type Current(A)	Part No.
3.3	2	JAW03-2R0	3	JAW03-3R0	10	JAW03-10R	20	JAW03-20R	30	JAW03-30R
5	2	JAW05-2R0	3	JAW05-3R0	10	JAW05-10R	20	JAW05-20R	30	JAW05-30R
12	0.9	JAW12-0R9	1.3	JAW12-1R3	4.3	JAW12-4R3	8.5	JAW12-8R5	12.5	JAW12-12R
24	0.5	JAW24-0R5	0.7	JAW24-0R7	2.1	JAW24-2R1	4.3	JAW24-4R3	6.3	JAW24-6R3

### JAW-C SERIES: WITH COVER

Output voltage(V)	10W Type <sup>*1</sup> Current(A)	Part No.	15W Type <sup>*1</sup> Current(A)	Part No.	50W Type <sup>*1</sup> Current(A)	Part No.	100W Type Current(A)	Part No.	150W Type Current(A)	Part No.
3.3	2	JAW03-2R0C	3	JAW03-3R0C	10	JAW03-10RC	16	JAW03-20RC	24	JAW03-30RC
5	2	JAW05-2R0C	3	JAW05-3R0C	10	JAW05-10RC	16	JAW05-20RC	24	JAW05-30RC
12	0.9	JAW12-0R9C	1.3	JAW12-1R3C	4.3	JAW12-4R3C	6.8	JAW12-8R5C	10	JAW12-12RC
24	0.5	JAW24-0R5C	0.7	JAW24-0R7C	2.1	JAW24-2R1C	3.5	JAW24-4R3C	5.1	JAW24-6R3C

<sup>\*1</sup> Discontinued