

ZWS300BAF-48/CO2





| Sales Region | Worldwide |
|------------------------|---|
| Series | ZWS-BAF |
| Status | Production |
| Feature | |
| Option | With coating on both sides of PCB model |
| Option Lineup | Please refer to here. |
| Recommended EMC Filter | Please refer to here. |
| Accessories | Please refer to the catalog |



| Electrical Characteristics | | |
|----------------------------|---------------|--|
| Input Voltage Range[AC] | 85 to 265V | |
| Input Voltage Range[DC] | 120 to 370V | |
| Efficiency | 91% Typ. | |
| Rated Output Voltage[DC] | 48V | |
| Output Voltage Range[DC] | 39.5 to 52.8V | |
| Maximum Output Current | 6.3A | |
| Maximum Output Power | 302.4W | |

| Cases Shape & Size | | |
|--------------------|------------|--|
| Case' shape | PC board | |
| Width(W) | 84mm Nom. | |
| Height(H) | 42mm Nom. | |
| Depth(D) | 180mm Nom. | |
| Weight | 540g Typ. | |

| Other | | |
|--|--|--|
| -10 to 70°C | | |
| Convection cooling | | |
| UL60950-1 | | |
| CSA C22.2 No.60950-1 | | |
| EN60950-1 | | |
| EN50178 (OV II) | | |
| Den-an | | |
| This page only shows representative characteristics. Please refer to the | | |
| technical data for detailed specifications and conditions. | | |
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[!] Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

[!] All specifications are subject to change without notice.