

|                      |                                                                                              |
|----------------------|----------------------------------------------------------------------------------------------|
| <b>Sales Region</b>  | Worldwide (except Japan)                                                                     |
| <b>Series</b>        | ALE                                                                                          |
| <b>Model</b>         | ALE-OEM                                                                                      |
| <b>Status</b>        |  Production |
| <b>Option</b>        | Positive polarity                                                                            |
| <b>Option Lineup</b> | <a href="#">Please refer to here.</a>                                                        |
| <b>Accessories</b>   | <a href="#">Please refer to the catalog</a>                                                  |



| Electrical Characteristics       |              |
|----------------------------------|--------------|
| Input                            | Single-phase |
| Input Voltage Range[AC]          | 90 to 140VAC |
| Input Frequency Range            | 47 to 63Hz   |
| Rated Output Voltage[DC]         | 20000Vdc     |
| Output Voltage Range[DC]         | 0 to 20000V  |
| Average Capacitor Charging Power | 1000J/sec    |
| Peak Capacitor Charging Power    | 1100J/sec    |
| Charge Current                   | 110mA        |
| Continuous DC Current            | 50mA         |
| Continuous DC Power              | 1kW          |
| Polarity                         | Positive     |
| Power Factor                     | 0.65         |
| Efficiency                       | 85% Typ.     |

| Package Type & Size |                           |
|---------------------|---------------------------|
| Package / Mounting  | Enclosed / Unit type      |
| Width(W)            | 146mm Nom. (5.75in Nom.)  |
| Height(H)           | 141mm Nom. (5.55in Nom.)  |
| Depth(D)            | 361mm Nom. (14.21in Nom.) |
| Weight              | 5500g Typ. (12.1lbs Typ.) |

| Other                      |             |
|----------------------------|-------------|
| Operating Temp. Range      | -20 to 45°C |
| Storage Temp. Range        | -40 to 85°C |
| Cooling                    | Forced air  |
| Safety Standard(Certified) | IEC60601-1  |
|                            | EN60601-1   |
|                            | UL60601-1   |
| Safety Standard(Conformed) |             |

|         |                                                                                                                                     |
|---------|-------------------------------------------------------------------------------------------------------------------------------------|
| Remarks | This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions. |
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