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| Manufacturer: Inventronics GmbH Parkring 31-33 85748 Garching - Germany | Product: OT 100_220-240_24 P ; EAN: 4052899545984 | Inventronics GmbH |
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Table 1

| Values for load range | AC-operation | | | | DC-Operation (For DALI Devices @ default DC Dim level e.g. 15%) | | | |
|--|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--|-------------------------|-------------------------|-------------------------|
| | 189VAC/50Hz Itrms_in (mA) | 230VAC/50Hz Itrms_in (mA) | 240VAC/50Hz Itrms_in (mA) | 264VAC/50Hz Itrms_in (mA) | 186VDC Idc_in (mA) | 216VDC Idc_in (mA) | 240VDC Idc_in (mA) | 260VDC Idc_in (mA) |
| Max. Load /mA Uout= 24.11 V Iout= 4047.39 mA P= 97.57 W | 591.64 | 480.55 | 460.14 | 419.23 | 598.66 | 507.16 | 452.59 | 415.31 |
| | PF: 0.99 | PF: 0.98 | PF: 0.98 | PF: 0.97 | PF: NA | PF: NA | PF: NA | PF: NA |
| Mid. Load /mA Uout= 24.15 V Iout= 3259.45 mA P= 78.71 W | 474.35 | 388.39 | 372.64 | 340.85 | 477.47 | 405.98 | 363.05 | 333.52 |
| | PF: 0.99 | PF: 0.97 | PF: 0.97 | PF: 0.96 | PF: NA | PF: NA | PF: NA | PF: NA |
| Min. Load /mA Uout= 24.20 V Iout= 2169.46 mA P= 52.50 W | 318.87 | 265.32 | 255.63 | 236.30 | 316.92 | 270.64 | 242.73 | 223.45 |
| | PF: 0.97 | PF: 0.95 | PF: 0.94 | PF: 0.92 | PF: NA | PF: NA | PF: NA | PF: NA |
| Short/Open Load | 38.47 | 46.20 | 48.12 | 52.73 | 2.27 | 1.98 | 1.97 | 1.99 |
| | PF: 0.03 | PF: 0.03 | PF: 0.02 | PF: 0.02 | PF: NA | PF: NA | PF: NA | PF: NA |

Remarks:

- 1.) This table shows the currents consumption of the driver at three different operating points (Pmax, Pmid, Pmin) for AC and DC operation.
- 2.) This table is intended for rough design decisions . It is not a replacement for individual functional measurements!