

## ELECTRICAL RATING (CONTINUED):

| Model                      | Input (dc)  |     | Output (dc) |      |
|----------------------------|-------------|-----|-------------|------|
|                            | V           | mA  | V           | mA   |
| FDC05-12S33- z1z1z1z1z1z1  | 9~18 or 12  | 539 | 3.3         | 1000 |
| FDC05-12S05- z1z1z1z1z1z1  | 9~18 or 12  | 783 | 5           | 1000 |
| FDC05-12S12- z1z1z1z1z1z1  | 9~18 or 12  | 857 | 12          | 470  |
| FDC05-12S15- z1z1z1z1z1z1  | 9~18 or 12  | 926 | 15          | 400  |
| FDC05-12D05- z1z1z1z1z1z1  | 9~18 or 12  | 783 | ±5          | ±500 |
| FDC05-12D12- z1z1z1z1z1z1  | 9~18 or 12  | 839 | ±12         | ±230 |
| FDC05-12D15- z1z1z1z1z1z1  | 9~18 or 12  | 855 | ±15         | ±190 |
| FDC05-24S33- z1z1z1z1z1z1  | 18~36 or 24 | 281 | 3.3         | 1000 |
| FDC05-24S05- z1z1z1z1z1z1  | 18~36 or 24 | 397 | 5           | 1000 |
| FDC05-24S12- z1z1z1z1z1z1  | 18~36 or 24 | 428 | 12          | 470  |
| FDC05-24S15- z1z1z1z1z1z1  | 18~36 or 24 | 457 | 15          | 400  |
| FDC05-24S33W- z1z1z1z1z1z1 | 9~36 or 24  | 397 | 3.3         | 1000 |
| FDC05-24S05W- z1z1z1z1z1z1 | 9~36 or 24  | 771 | 5           | 1000 |
| FDC05-24S12W- z1z1z1z1z1z1 | 9~36 or 24  | 846 | 12          | 470  |

## ELECTRICAL RATING (CONTINUED):

| Model                                   | Input (dc)  |            | Output (dc) |      |
|---|-------------|------------|-------------|------|
|   | V           | mA         | V           | mA   |
| FDC05-24S15W- z1z1z1z1z1z1              | 9~36 or 24  | <b>914</b> | 15          | 400  |
| FDC05-24D05- z1z1z1z1z1z1               | 18~36 or 24 | <b>398</b> | ±5          | ±500 |
| FDC05-24D12- z1z1z1z1z1z1               | 18~36 or 24 | <b>438</b> | ±12         | ±230 |
| FDC05-24D15- z1z1z1z1z1z1               | 18~36 or 24 | <b>433</b> | ±15         | ±190 |
| FDC05-24D05W- z1z1z1z1z1z1              | 9~36 or 24  | <b>816</b> | ±5          | ±500 |
| FDC05-24D12W- z1z1z1z1z1z1              | 9~36 or 24  | <b>829</b> | ±12         | ±230 |
| FDC05-24D15W- z1z1z1z1z1z1              | 9~36 or 24  | <b>846</b> | ±15         | ±190 |
| FDC05-48S33- z1z1z1z1z1z1               | 36~75 or 48 | <b>142</b> | 3.3         | 1000 |
| FDC05-48S05- z1z1z1z1z1z1               | 36~75 or 48 | <b>204</b> | 5           | 1000 |
| FDC05-48S12- z1z1z1z1z1z1               | 36~75 or 48 | <b>212</b> | 12          | 470  |
| FDC05-48S15- z1z1z1z1z1z1               | 36~75 or 48 | <b>224</b> | 15          | 400  |
| FDC05-48S33W- z1z1z1z1z1z1              | 18~75 or 48 | <b>283</b> | 3.3         | 1000 |
| FDC05-48S05W- z1z1z1z1z1z1              | 18~75 or 48 | <b>418</b> | 5           | 1000 |
| FDC05-48S12W- z1z1z1z1z1z1              | 18~75 or 48 | <b>424</b> | 12          | 470  |
| FDC05-48S15W- z1z1z1z1z1z1 <sub>1</sub> | 18~75 or 48 | <b>458</b> | 15          | 400  |
| FDC05-48D05- z1z1z1z1z1z1               | 36~75 or 48 | <b>210</b> | ±5          | ±500 |
| FDC05-48D12- z1z1z1z1z1z1               | 36~75 or 48 | <b>209</b> | ±12         | ±230 |
| FDC05-48D15- z1z1z1z1z1z1               | 36~75 or 48 | <b>216</b> | ±15         | ±190 |
| FDC05-48D05W- z1z1z1z1z1z1              | 18~75 or 48 | <b>421</b> | ±5          | ±500 |
| FDC05-48D12W- z1z1z1z1z1z1              | 18~75 or 48 | <b>419</b> | ±12         | ±230 |
| FDC05-48D15W- z1z1z1z1z1z1              | 18~75 or 48 | <b>433</b> | ±15         | ±190 |

Conditions of Acceptability - When installed in the end-product, consideration shall be given to the following:

1. This component has been judged on the basis of required spacing in the Standard for Safety of Information Technology Equipment, **CAN/CSA-C22.2 No. 60950-1-03 \* UL60950-1, First Edition, including revisions through revision dated November 26, 2003**, which would cover the component itself if submitted for Listing.
2. The products were tested on a **6.3A** time delay fuse protection circuit. If used on a protection circuit greater than this, additional testing may be necessary.
3. All secondary output circuits are SELV and are not hazardous energy levels.
4. The terminals and connectors are suitable for factory wiring only.
5. The equipment has been evaluated for use in a Pollution Degree 2 environment.
6. A suitable Electrical and Fire enclosure shall be provided.
7. The component is intended to be connected to isolated secondary circuit which is separated from primary circuit by Reinforced or Double insulation.