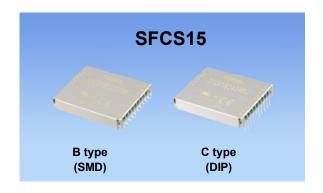
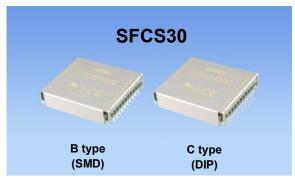
NEW PRODUCTS



DC24V / DC48V input 3.3V/5V/12V/15V Single output SFCS15 / SFCS30





Application

Control, Computer and Communications equipment (The input source is 24Vdc / 48Vdc)

■ Features

- Comes with metal case for metallic shield
- Extremely small footprint and low profile SFCS15: 39.1(W) X 6.8max(H) X 29.5(D)

Approximately 50% smaller than ZUS15(COSEL)

SFCS30: 39.3(W) X 8.8max(H) X 33.5(D)

Approximately 60% smaller than ZUS25(COSEL)

- SMD mounting type and through-hole mounting type
- High efficiency 92% for SFCS302405

Built-in synchronous rectifier circuit

- Parallel operation is possible
- Built-in overcurrent, overvoltage and lowvoltage circuits
- Built-in remote ON/OFF and alarm

■ Specifications

| Item | | Output voltage | | | |
|-------------------------|--------|---|----|-------|-----|
| ILCITI | Model | 3.3V | 5V | 12V | 15V |
| Output current | SFCS15 | 4.5A | 3A | 1.25A | 1A |
| | SFCS30 | 9A | 6A | 2.5A | 2A |
| Input voltage | | SFCS□24:DC24V(18 - 36V) / SFCS□48:DC48V(36 - 76V) | | | |
| Operating temperature | | -40 to +85 °C (with derating) | | | |
| Isolation | | INPUT-OUTPUT:DC1,000V or AC500V 1minute | | | |
| | | INPUT, OUTPUT-CASE:DC500V or AC500V 1minute | | | |
| Safety agency approvals | | UL60950-1 / C-UL / EN60950-1 | | | |
| Size [mm] | | SFCS15:39.1(W)×6.8(H)×29.5(D) / SFCS30:39.3(W)×8.8(H)×33.5(D) | | | |

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