



DC-DC转换器快选表

DC-DC

模块型快选表

| 应用 | 系列 | | 功率 | 输入电压 | 输出电压 | 隔离电压 | 工作温度 | 尺寸 (长 x 宽 x 高 mm) | 安规 |
|--------|----|---------|------|---|-----------------------|-------|-----------|----------------------|-----------------------------------|
| | 图片 | 型号 | | | | | | | |
| 铁道交通产业 | | RSD-30 | 30W | 9~36V, 18~72V, 40~160V | 3.3V, 5V, 12V, 24V | 4KVDC | -40~+70°C | 113 x 60 x 25 | UL/CB/ RCM/ EAC/CE/ UKCA |
| | | RSD-60 | 60W | 9~36V, 18~72V, 40~160V | 3.3V, 5V, 12V, 24V | 4KVDC | -40~+70°C | 128 x 60 x 25 | |
| | | RSD-100 | 100W | 16.8~31.2V, 33.6~62.4V, 67.2~143V | 5V, 12V, 24V | 4KVDC | -40~+70°C | 161 x 68 x 36 | |
| | | RSD-150 | 150W | 16.8~31.2V, 33.6~62.4V, 67.2~143V | 5V, 12V, 24V | 4KVDC | -40~+70°C | 189 x 77 x 36 | |
| | | RSD-200 | 200W | 16.8~31.2V, 33.6~62.4V, 67.2~143V | 12V, 24V, 48V | 4KVDC | -40~+70°C | 191 x 86 x 40 | |
| | | RSD-300 | 300W | 16.8~31.2V, 33.6~62.4V, 67.2~143V, 25.2~46.8V, 50.4~93.6V | 5V, 12V, 24V, 48V | 4KVDC | -40~+85°C | 216 x 96.5 x 40 | |
| | | RSD-500 | 500W | 16.8~33.6V, 33.6~67.2V, 67.2~154V | 12V, 24V, 48V | 4KVDC | -40~+80°C | 237 x 100 x 41 | |
| | | DDR-120 | 120W | 9~18V, 16.8~33.6V, 33.6~67.2V, 67.2~154V | 12V, 24V, 48V | 4KVDC | -40~+70°C | 32 x 125.2 x 102 | UL/CB/ RCM/ EAC/CE/ UKCA |
| | | DDR-240 | 240W | 16.8~33.6V, 33.6~67.2V, 67.2~154V | 24V, 48V | 4KVDC | -40~+70°C | 40 x 125.2 x 113.5 | |
| | | DDR-480 | 480W | 16.8~33.6V, 33.6~67.2V, 67.2~154V | 12V, 24V, 48V | 4KVDC | -40~+80°C | 85.5 x 125.2 x 129.2 | |

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| 应用 | 封装 | 系列 | | 功率 | 输入电压 | 输出电压 | 输出稳压 | 隔离电压 | 工作温度 | 尺寸 (长x宽x高 mm) | 安规 |
|--------|---------|----|-----------|------|---|--|------|----------------------|-----------|--------------------|---------------------------|
| | | 图片 | 型号 | | | | | | | | |
| 铁道交通产业 | DIP24 | | RSDW08 | 8W | 24V (9~36V) 48V (18~75V) | 3.3V 5V 12V 15V | 稳压 | 1.5KVDC | -40~+85°C | 31.8 x 20.3 x 10.2 | EAC/CE/ UKCA |
| | | | RDDW08 | 8W | 24V (9~36V) 48V (18~75V) | ±5V ±12V ±15V | | 1.5KVDC | -40~+85°C | 31.8 x 20.3 x 10.2 | |
| | | | RSDW10 | 10W | 110V (43~160V) | 3.3V 5V 12V 15V | | 3KVDC | -40~+85°C | 31.8 x 20.3 x 12.7 | |
| | | | RDDW10 | 10W | 110V (43~160V) | ±5V ±12V ±15V | | 3KVDC | -40~+85°C | 31.8 x 20.3 x 12.7 | |
| | 2"x1" | | RSDW20 | 20W | 24V (9~36V) 48V (18~75V) 110V (43~160V) | 3.3V 5V 12V 15V | 稳压 | 1.5/3KVDC (依机型) | -40~+85°C | 50.8 x 25.4 x 10.2 | UL/EAC/ CE/UKCA |
| | | | RDDW20 | 20W | 24V (9~36V) 48V (18~75V) 110V (43~160V) | ±5V ±12V ±15V | | 1.5/3KVDC (依机型) | -40~+85°C | 50.8 x 25.4 x 10.2 | |
| | | | RSDW20UW | 20W | 12V, 24V, 48V 72V, 96V, 110V (8.5~160V) | 5V 12V 15V | | 3KVDC | -40~+95°C | 50.8 x 25.4 x 10.2 | |
| | | | RDDW20UW | 20W | 12V, 24V, 48V 72V, 96V, 110V (8.5~160V) | ±12V ±15V ±24V | | 3KVDC | -40~+95°C | 50.8 x 25.4 x 10.2 | |
| 1/4 砖 | 24x12mm | | RSDW40 | 40W | 24V (9~36V) 48V (18~75V) 110V (40~160V) | 3.3V 5V 12V 15V 24V 48V | 稳压 | 1.6/3KVDC (依机型) | -40~+90°C | 50.8 x 25.4 x 10.5 | EAC/CE/ UKCA |
| | | | RDDW40 | 40W | 24V (9~36V) 48V (18~75V) | ±12V ±15V | | 1.6KVDC | -40~+90°C | 50.8 x 25.4 x 10.5 | |
| | | | RSDW60 | 60W | 24V (9~36V) 48V (18~75V) 110V (40~160V) | 3.3V 5V 12V 15V 24V 48V | | 1.6/3KVDC (依机型) | -40~+85°C | 50.8 x 25.4 x 10.5 | |
| | | | RDDW60 | 60W | 24V (9~36V) 48V (18~75V) | ±12V ±15V | | 1.6KVDC | -40~+85°C | 50.8 x 25.4 x 10.5 | |
| | 150W | | RQB40W12 | 40W | 24V, 36V, 48V, 72V, 96V, 110V (14~160V) | 5V 12V 24V 48V 54V | 隔离 | 3KVDC or 2KVAC | -40~+90°C | 57.9 x 36.8 x 12.7 | UL/EAC/ CB/CE/ UKCA |
| | | | RQB60W12 | 60W | 24V, 36V, 48V, 72V, 96V, 110V (14~160V) | 5V 12V 24V 48V 54V | | 3KVDC or 2KVAC | -40~+90°C | 57.9 x 36.8 x 12.7 | |
| | | | RQB150W12 | 150W | 24V, 36V, 48V, 72V, 96V, 110V (14~160V) | 12V 24V 48V 54V | | 3KVAC | -40~+90°C | 57.9 x 36.8 x 12.7 | |
| | | | RQB150W3 | 150W | 72V, 96V, 110V (60~160V) | 12V 24V 48V 54V | | 3KVAC | -40~+90°C | 57.9 x 36.8 x 12.7 | EAC/CE/ UKCA |