

## REC10K-RW



The REC10K-RW series are high power density, wide input voltage range 10W DC/DC converters in an industry standard DIP24 case size. Despite their small size, the REC10K-RW converters are fully specified devices with output currents up to 2 amps, high efficiency, no minimum load, 4000VDC/1min isolation, tight regulation, and low ripple/noise figures. The outputs are also fully protected against short circuits, overcurrent, and overvoltage, and a  $\pm 10\%$  trim range. These converters fit well in industrial applications where board space is at a premium.

<b>Unique selling proposition:</b>	4:1 (9 – 36VDC or 18-75VDC) wide input voltage range // 10W in compact DIP24 package // Continuous short circuit protection // No minimum load
<b>Target customer:</b>	Industrial controls // Test & measurement // Automation // Distributed power architectures // New energy
<b>Target applications examples:</b>	Industrial robots // Portable equipment
<b>Main features:</b>	Derates to 100°C // ON/OFF function // Single or dual output options // Trimmable output // No minimum load // Pin-compatible with DIP24 REC10, REC5(K-RW), REC8... series
<b>Global sales release date:</b>	01.10.2025
<b>Web release date:</b>	20.08.2025