

Reliable even at freezing temperatures



RECOM recently launched its latest generation of low-power modules with rated outputs of 2 or 3W respectively. One of the main new features is the extended operating temperature range. As a consequence, the power supplies of the RAC02-SE/277 and RAC03-SE/277 series can now be used in areas where temperatures drop as low as -40°C . The 2W module is now also available with cables.

With a height of only 18mm, the RAC02-SE/277 and RAC03-SE/277 modules are extremely compact. They accommodate a wide input power range of 85-305VAC (120-430VDC) and are available with output voltages of 3.3, 5, 12 and 24VDC. When idle, the modules consume maximum 40mW and are therefore particularly suitable for the supply of sensors and standby equipment. The insulation strength between the input and the output is 3kVAC/min. The modules are available as DIP

units with standard pinout or as wired units.

Thanks to the integrated input filter, the modules conform to the requirements of EN55022 Class B. They can thus be operated without the need for additional external components and are short-circuit-proof with automatic restart after fault elimination. The modules are certified according to IEC/EN/UL 60950 and come with a 3-year warranty.

Datasheets and additional information can be found on: www.recom-international.com