



Environmental Technology, Inc.
Online Information Network!

Newsletter/ETI Interface
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"Providing Our Customers and Prospects With Timely Information"
Show and Tell Time . . .

- We are proud to introduce our new integrated family of automatic snow/ice melting system controllers. The Model APS-4 Snow Switch® Control Panel retains all the proven features of its predecessors: reliable microprocessor control, multiple sensor capability, adjustable hold-on timer, heater cycle manual control, UL Listing and competitive pricing. Innovative new design features of the Model APS-4 include . . .
 - Ground fault detection/interruption with both test and indication, permits inherent compliance with the requirements of 1996 NEC Section 426-28.
 - Attractive nonmetallic enclosure - suitable for NEMA 1 through 4, 4X, 12 and 13 applications - with transparent hinged and lockable cover, providing viewing of LEDs and system hold-on timer setting.
 - Networking of up to ten peripheral Model SC-40 Satellite Contactors via 2-conductor #18 AWG jacketed NEC Class 2 cable having an equivalent installed length of 2,000' (609.6 m). Provides an economical means of controlling extensive snow/ice melting systems, allowing 40 amp contactors - each with GFCI protection - to be located proximate to heaters and their respective power source.
 - Remote monitor and manual control provided by optional Model RCU-1 Remote Control Unit which may reside as distant as 2,000' (609.6 m) from the host APS-4 Control Panel utilizing 2-conductor #18 AWG jacketed NEC Class 2 cable.

Included with this mailing are Data Sheets 18631 (Model APS-4), 18632 (Model SC-40) and 19021 (Model RCU-1). We invite you to meet our new family; we are as enthused with these products as any produced in twenty-seven years at ETI.

Recommended Reading . . .

- Two recent articles by Charles Wardell in Custom Builder magazine's Tech Talk section provide coverage of electric and hydronic applications for both floor warming and snow melting. Heating and control products of various manufacturers are featured. Look for "Radiant Flooring: More Flexible Than Ever," Sept./Oct., 1995 (Vol. 10, No. 6, p. 26-30) and "Snow Melting: The Limits of Luxury?" Nov./Dec., 1995 (Vol. 10, No. 7, p. 80-82). Publisher is Gruner Jahr USA, New York, NY (212) 463-1000. Subsequent to the

Blizzard of '96, Wall Street Journal staff reporter Stefan Fatsis highlighted hydronic floor/ceiling warming and snow melting in his Friday, January 12, 1996 column, "High Tech Heat Systems TakeOn Winter."

One More Time . . .

- Exceptional reader interest has encouraged us to include a reprint of our recent three-part narrative "UL, CSA, NEC"

If you have any questions, please e-mail: helpdesk@networketi.com