






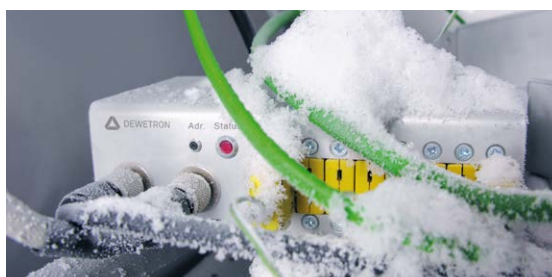
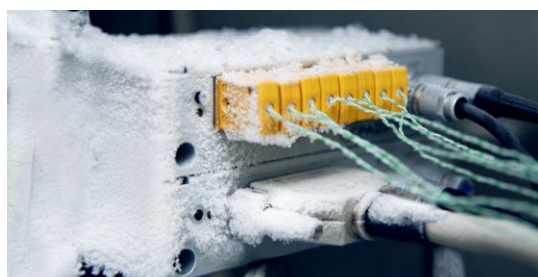


STATIC MEASUREMENT MODULES

- > -40...+85 °C operating temperature (option)
- > Rugged, stackable and multiple mounting options
- > Fully isolated: channel to channel and channel to bus, power and chassis
- > EPAD: RS-485 interface - optional converter module to USB
- > CPAD: CAN interface

MODULE	CHANNELS	INPUT RANGES	SAMPLE RATE PER CHANNEL	ISOLATION
CPAD3-TH8-x 	8 thermocouple inputs	Types K, T, J, E, R, S, B, N, C, U	100 S/s	1500 V _{DC}
EPAD2/CPAD2-TH8-x 	8 thermocouple inputs	Types K, T, J, E, R, S, B, N, C, U	10 S/s	350 V _{DC}
CPAD3-V8 	8 isolated voltage inputs	Max. ±50 V	100 S/s	1500 V _{DC}
EPAD2/CPAD2-V8 	8 isolated voltage inputs	Max. ±50 V	10 S/s	350 V _{DC}
EPAD2/CPAD2-RTD8 	8 isolated Resistance Temperature Detector inputs	RTD: Pt100, Pt200, Pt500, Pt1000, Pt2000 Resistance: 0 - 999.99 Ohm	10 S/s	350 V _{DC}
EPAD2/CPAD2-LA8 	8 isolated current inputs	Max. ±30 mA	10 S/s	350 V _{DC}
EPAD2-A04 	4 voltage or current outputs	Max. ±10 V or 0/4 - 20 mA	10 S/s	350 V _{DC}

CPAD = CAN-bus interface; EPAD = RS-485 interface



Frozen EPAD Modules - still operating at -40 °C