Technical Data Sheet
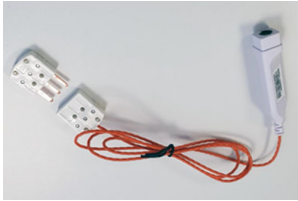## Smart-Vue Pro Wireless Monitoring Solution: Smart-Vue Pro 3Wire Adapter
Revision-A

Thermo Fisher Scientific, Asheville

Specifications	Catalog Number and Production Model Number	
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	SVPADPPT1001	
	Application and Component Type	
Application	Smart-Vue Pro adapter for use with 2/3/4 wire generic PT100 probes. The adapter connects directly to a Smart-Vue Pro Duo or Quatro module. **Note:** Recommended to use a Generic PT100 sensor of 3 meter length maximum.	
	Module and Sensor Information	
Measured Temperature Range	Depends upon the sensor connected at the adapter	
Cable Length with connector	111 cm (3.6 ft)	
Weight	150 g, including shipping box (5.3 oz)	
Protection Index	Not Applicable	
	General	
Mounting Options	Vertical on Smart-Vue Pro Duo/Quatro	
Battery Type	Not Applicable	
Disinfection / Cleaning	• Clean the Adapter with a soft cloth lightly moistened with water, a detergent or isopropanol alcohol. • Do not use any aggressive cleaning agents or scratching cleansers that might damage your adapter.	
	Memory	
Sampling Rates	Depends up on the sensor connected which can vary from Minimum 1 minute to maximum 12 hours as per configuration from Webapp.	
Calibration Parameters	Calibration is applicable for the complete measurement chain (i.e Adapter + Sensor) Calibration correction parameters are pushed and stored directly in the persistent memory of the sensor.	
Calibration Values	Calibration parameters are stored in the adapter. If calibrated sensors are connected a recalibration of the whole chain is recommended.	
	Environmental Conditions	
Ambient Condition Requirements	Ambient Condition Requirements 0 °C to 50 °C (32 °F to 122 °F); 0 to 90% RH non-condensing.	
Country of Origin	China	
	Warranty	
Instruments	Standard 1 year on all adapters	