


Technical Data Sheet

Smart-Vue Pro Wireless Monitoring Solution: Smart-Vue to Smart-Vue Pro PT100 Adapter

Revision-A

Thermo Fisher Scientific, Asheville

Catalog Number and Production Model Number	
Specifications	SVPADPPT1002
	
Application and Component Type	
Application	Smart-Vue Pro adapter for use with Smart-Vue Classic PT100 probes. This adapter connects directly to a Smart-Vue Pro Duo or Quatro module. Wire length: 1 m
Module and Sensor Information	
Measured Temperature Range	Depends up on the sensor connected at the binder end
Cable Length with connector	111 cm
Weight	150 g (including shipping box)
Protection Index	Not Applicable
General	
Mounting Options	Vertical on Smart-Vue Pro Duo/Quatro
Battery Type	Not Applicable
Disinfection / Cleaning	<ul style="list-style-type: none"> • 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 parameter 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	SVPADPPT1002-China
Warranty	
Instruments	Standard 1 year on all adapters