MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

SIEMENS

PPM-1U32.PPF

DIGITAL POINT PICKUP MODULE

Used with the applicable Siemens Point Pickup Module configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens technical documentation for PPM-1U32.PPF

Digital Point Pickup Module Specifications

Power Requirements	
Operating Range	Input power range of 19.2 Vac to 28.8 Vac (50 or 60 Hz)
Power Consumption	4 VA
Inputs	
Analog	1 Configurable 10KΩ Type II NTC Thermistor
Digital	3 Fixed dry contact or LPACI and 1 Configurable dry contact or LPACI
Outputs	
Digital	Two Form A NO (Normally Open) Relays with a shared common. 24 to 250 Vac, 3A resistive, 2A General Purpose, 3(2)
Temperature Monitoring Accuracy	±0.25°F over a range of 55°F to 95°F (13°C to 35°C)

NOTE: PPMs have a hard coded range, if the value goes below 20°F (-6.7°C) or above 120°F (48.9°C), the point will display FAILED.

Dimensions	4.5 in x 4.5 x 1.4 in (114.3 mm x 114.4 mm x 34.5 mm)
Weight	0.5 lb
Communications	
Remote	4800 to 115200 bps FLN Trunk
Local	None
Storage Temperature	-40°F to 158°F (-40°C to 70°C)
Operating Temperature Range	32°F to 122°F (0°C to 50°C) 5% to 95% rh (non-condensing)

Agency Listings	
UL Listing	UL 916, PAZX, PAZX7
cUL Listed	Canadian Standards C22.2 No. 205
FCC Compliance	Part 15 Class B CISPR 22 Class B RCM conformity EU conformity (CE)

Environmental Compliance	Meets EU RoHS Requirements WEEE Compliant
OSHPD Certification	Product meets OSHPD Special Seismic Preapproval certification (OSH-0217-10) under California Building Code 2010 (CBC2010) and International Building Code 2009 (IBC2009) when installed within Siemens enclosure part numbers; PXA-ENC18, PXA-ENC19 or PXA-ENC34.

Product Ordering Information

Description	Product Part Numbers
Digital Point Pickup Module (Asia Pacific Version with Fixed Terminal Blocks)	PPM-1U32.PPF
Point Pickup Module DIN Kit (Kit includes 10 mounting brackets and 10 screws, capable of mounting up to 5 PPMs)	PPM-DINKIT

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Siemens Industry, Inc.
Building Technologies Division
1000 Deerfield Parkway
Buffalo Grove, IL 60089-4513
USA

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