SPS5785 51198651-100

Process Manager System Power Supply

Honeywell SPS5785 51198651-100 is the offered Process Manager system power supply reference. Honeywell identifies part 51198651-100 as the current silver version 3 replacement in its xPM power-maintenance guidance.

Installed position and work boundary

Offered assembly	SPS5785 51198651-100
Installed path	Dedicated power source > xPM power supply > installed Process Manager power system

Identify the maintenance generation

Current silver identity	Verify 51198651-100 on the delivered label before applying the version 3 maintenance reference.
Older silver supplies	Distinguish 51109684-100/300 and 51198947-100 in the installed inventory so their replacement priority is not lost under a common supply description.
Black-supply history	Record any 51109456-200 installation separately and use its applicable service guidance.

Protect the surviving power path

Feed independence	Trace the dedicated source for each redundant supply and establish the permitted isolation boundary with the plant.
Contamination control	Avoid disturbing particles into the working supply during an exchange; control conductive debris around the power-system enclosure.
Alarm wiring	Photograph power-alarm contacts and cable destinations so that restoration includes monitoring as well as supply operation.

Plan a scheduled exchange

Service age	Use the ten-year maintenance benchmark to review the installed population and plan approved downtime where possible.
Electrical data	Obtain the actual nameplate and system specification for input, output and protection requirements; the maintenance bulletin supplies no substitute ratings.
Final power-system check	Verify indications, alarm restoration, grounding and closed covers through the approved xPM procedure, then retain the service-date record.

Selected technical checks

Rated AC input	100-240 V AC
Rated input frequency	47-63 Hz
Rated input current	10 A

Related Honeywell product references

Review the complete assembly identity and installed-system application for each reference.

Honeywell MU-PLAM02 51304362-100

Honeywell MU-TAMR03 51309218-125

Engineering contact

Discuss the exact marking and installed application with Apter Power. sales13@apterpower.com | +86 18030235313

Technical basis

Honeywell System HINTS, October 2026, xPM power-system maintenance; SPS5785 51198651-100 manufacturer rating label, Honeywell Rev F / supply Rev G