

BENTLY NEVADA

HI-POTTED 00270143 PX4995

COMPLETE PRODUCT INFORMATION

Bently Nevada HI-POTTED 00270143 PX4995 is a resin-encapsulated control transformer identified by the 00270143 and PX4995 markings, with PX49950232 appearing as a matching market cross-reference.

IDENTITY DASHBOARD

TYPE

Potted Control Transformer

SYSTEM

machinery-monitoring control-power assembly

SOURCE

HI-POTTED 00270143 PX4995;
PX49950232 00270143

SELECTED PRODUCT LINKS

01 Bently Nevada 330194-05-13-10-05
[VIEW Bently Nevada 330194-05-13-10-05](#)

02 Bently Nevada 330194-00-07-10-05
[VIEW Bently Nevada 330194-00-07-10-05](#)

03 Bently Nevada 330180-X1-05-145004-64
[VIEW Bently Nevada 330180-X1-05-145004-64](#)

04 Bently Nevada 330906-02-12-10-12-05
[VIEW Bently Nevada 330906-02-12-10-12-05](#)

05 Bently Nevada 330907-05-30-10-12
[VIEW Bently Nevada 330907-05-30-10-12](#)

06 Bently Nevada 330171-00-10-10-02-05
[VIEW Bently Nevada 330171-00-10-10-02-05](#)

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HI-POTTED 00270143...

Identity and verified record

Complete model	HI-POTTED 00270143 PX4995	Manufacturer	Bently Nevada
Product family	machinery-monitoring control-power assembly	Exact article identity	HI-POTTED 00270143 PX4995
Manufacturer	Bently Nevada	Component type	Potted control transformer
Primary visible marking	00270143	Additional visible marking	PX4995
Cross-reference identity	PX49950232 00270143	Construction	Resin-encapsulated transformer assembly
Service role	Isolated control-power conversion within a monitoring or control assembly	Connection form	Attached wire harnesses and multi-pin connectors are shown on exact-identity listings
Electrical ratings	Verify from the physical nameplate and controlled equipment documentation	Replacement boundary	Match markings, connector arrangement, mounting and measured circuit requirements

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System role, applications and boundaries

1

Uses potted construction to enclose the transformer windings

2

Carries the visible identifiers 00270143 and PX4995

3

Appears in independent catalogues with the PX49950232 cross-reference

4

Requires nameplate and installed-circuit verification for all electrical ratings

Isolated control power

Provides transformer isolation and voltage conversion for the installed control-power circuit.

Potted replacement assembly

Restores the encapsulated transformer and its specific harness arrangement.

Monitoring-system service

Supports the control-power path used by the surrounding Bently Nevada assembly.

Exact-marking renewal

Matches 00270143 and PX4995 while using PX49950232 only as a cross-reference to confirm identity.

VERIFICATION BOUNDARY

Verify primary and secondary electrical ratings from the physical nameplate and controlled equipment drawings before installation. Match the harness, connector keying, mounting orientation, bonding and measured circuit requirements before energization.

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Field controls and product-specific decisions

1

Record HI-POTTED, 00270143 and PX4995 markings and photograph every side before removal.

2

Isolate and prove dead both the incoming control-power circuit and all secondary circuits.

3

Label every harness conductor and multi-pin connector without relying on wire color alone.

4

Inspect the potted body for cracks, heat damage, leakage or disturbed mounting hardware.

5

Verify primary and secondary requirements from the nameplate and equipment drawings before connecting a replacement.

6

Compare connector keying, harness reach, mounting orientation and protective bonding with the removed assembly.

7

Energize through the approved controlled procedure and check secondary voltage before reconnecting the load.

8

Reconnect the monitored circuits only after stable no-load and loaded results are recorded and accepted.

What component type is Bently Nevada HI-POTTED 00270143 PX4995?

It is identified across exact-identity listings as a potted control transformer used in a control-power assembly.

Which markings must match on Bently Nevada HI-POTTED 00270143 PX4995?

Retain the complete HI-POTTED description together with 00270143 and PX4995; photograph all markings before removal.

How does PX49950232 relate to Bently Nevada HI-POTTED 00270143 PX4995?

Independent catalogues pair PX49950232 with 00270143, so it can support identity checking, but the installed markings and connector arrangement remain decisive.

Why is the potted construction important on Bently Nevada HI-POTTED 00270143 PX4995?

The resin encapsulation encloses the windings as one assembly; cracks, heat damage or disturbed potting are therefore meaningful inspection findings.

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Related products on Apter Power

Navigation links only. They are not manufacturer evidence for this product.

01 Bently Nevada 330171-12-41-10-02-05
VIEW Bently Nevada 330171-12-41-10-02-05

02 Bently Nevada 330101-12-28-10-02-00
VIEW Bently Nevada 330101-12-28-10-02-00

03 Bently Nevada 330104-00-20-10-02-05
VIEW Bently Nevada 330104-00-20-10-02-05

04 Bently Nevada 330101-08-20-10-02-05
VIEW Bently Nevada 330101-08-20-10-02-05

05 Bently Nevada 330102-00-40-05-01-00
VIEW Bently Nevada 330102-00-40-05-01-00

06 Bently Nevada 330904-00-12-05-02-05
VIEW Bently Nevada 330904-00-12-05-02-05

07 Bently Nevada 330101-00-53-10-12-05
VIEW Bently Nevada 330101-00-53-10-12-05

08 Bently Nevada 21505-00-28-05-02
VIEW Bently Nevada 21505-00-28-05-02

09 Bently Nevada 3500-15-106M2686-00
VIEW Bently Nevada 3500-15-106M2686-00

10 Bently Nevada 3300-35-12-02-01-00-00
VIEW Bently Nevada 3300-35-12-02-01-00-00

11 Bently Nevada 3500-54M-286566-01
VIEW Bently Nevada 3500-54M-286566-01

12 Bently Nevada 21000-28-05-00-031-01-02
VIEW Bently Nevada 21000-28-05-00-031-01-02

13 Bently Nevada 21000-16-05-00-075-00-02
VIEW Bently Nevada 21000-16-05-00-075-00-02

14 Bently Nevada 21000-16-05-00-090-04-02
VIEW Bently Nevada 21000-16-05-00-090-04-02

15 Bently Nevada 21000-28-05-00-021-03-02
VIEW Bently Nevada 21000-28-05-00-021-03-02

16 Bently Nevada 21000-28-05-15-050-03-02
VIEW Bently Nevada 21000-28-05-15-050-03-02

17 Bently Nevada 330878-51-05
VIEW Bently Nevada 330878-51-05

18 Bently Nevada 330130-085-11-05
VIEW Bently Nevada 330130-085-11-05

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