

Installation Instructions

07 SV 60 R1

industrial connector cable

Procontic T200

Before work begins

- 01 Confirm the exact 07 SV 60 R1 article number and installed equipment position.
- 02 Place the equipment in a safe state, isolate all energy sources and follow the applicable ABB discharge or lockout procedure.
- 03 Record terminals, connectors, signal cables, cooling provisions and protective-earth conductors.
- 04 Use ESD controls and qualified industrial-service personnel throughout the replacement.

Model-specific connection checks

Manufacturer	ABB
Exact Article Code	07 SV 60 R1
Product Family	Procontic T200
Component Type	Industrial Connector Cable
System Class	DCS System
Mounting Format	External cable assembly
System Interface	ABB Procontic rack bus
Control Supply	24 V DC control class
Channel Capacity	Point-to-point connection
Signal Standard	Manufacturer keyed cable

Installation sequence

- Inspect the replacement for transport damage, contamination, bent pins and altered keying.
- Install without forcing connectors or terminals; restore all shields, grounds and cooling provisions.
- Secure power and signal connections under the applicable manufacturer procedure.

Commissioning and return to service

- 01 I/O and diagnostic functional test.
- 02 Check insulation and protective-earth continuity before energising..
- 03 Restore auxiliary and main power in the approved sequence..
- 04 Observe controller, interface and equipment diagnostics..
- 05 Test the connected signal, network, motor or power function at a controlled operating point..
- 06 Record the final article number, test results and maintenance approval..

This AMIKON installation reference supplements the applicable ABB controlled documentation and the site safety procedure. Warranty: 12 months from AMIKON.