

INDUSTRIAL SCR CONTROL ELECTRONICS

Product Data Sheet

943.1069.1C

SCR firing control circuit board

PULSE TRANSFORMER COUNT	PULSE TRANSFORMER MARKING	PLUGGABLE TERMINAL HEADER COUNT	RIBBON-CABLE INTERFACE COUNT
6	471/1005 S4	7	1

Siemens 943.1069.1C is identified in independent industrial-parts records as an SCR control and firing printed circuit board. It is intended for the matching industrial power-control equipment, with the complete board number and installed wiring determining the replacement selection.

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VERIFIED TECHNICAL DATA

Pulse transformer count	6
Pulse transformer marking	471/1005 S4
Pluggable terminal header count	7
Ribbon-cable interface count	1
Logic IC marking	CD4093BCN

ADDITIONAL PRODUCT DATA

Bare product size	31 x 14 x 3.5 cm
Bare product weight	0.35kg

DOCUMENTED USE SETTINGS

Industrial Manufacturing and Factory Production Automation: Industrial Manufacturing Production.

Metal Ore Mining and Mineral Processing: Metal Ore Mining.

Industrial Pulp Production and Paper Manufacturing: Pulp Production and Processing.

SYSTEM COMPATIBILITY

Siemens 943.1069.1C is identified in independent industrial-parts records as an SCR control and firing printed circuit board. It is intended for the matching industrial power-control equipment, with the complete board number and installed wiring determining the replacement selection.

PRODUCT EVIDENCE

Exact-unit PCB photographs; Radwell identification; user-confirmed bare measurements on 9 October 2026