

SIKOSTART 3RW22 SOFT STARTERS

Product Data Sheet

TT430N22KOF

high current thyristor module

FUNCTION high current thyristor module	FAMILY SIKOSTART 3RW22 soft starters	ORIGIN Germany	WEIGHT Confirm before dispatch
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Siemens SIMOVERT TT430N22KOF is a high current thyristor module for the SIKOSTART 3RW22 soft starters. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	high current thyristor module [TT430N22KOF P01]
Drive Family	SIKOSTART 3RW22 soft starters [TT430N22KOF P02]
Primary Function	Controls each soft-starter power phase [TT430N22KOF P03]
Power Architecture	TT430N22KOF industrial architecture [TT430N22KOF P04]
Voltage Class	3RW22 starter power class [TT430N22KOF P05]
Current Rating	Model-specific thyristor current [TT430N22KOF P06]
Control Supply	Isolated firing pulse input [TT430N22KOF P07]
Power Section	SIKOSTART 3RW22 soft starters service section [TT430N22KOF P08]
Mechanical Design	TT430N22KOF service assembly [TT430N22KOF P09]
Electrical Interface	Three-module starter assembly [TT430N22KOF P10]

ADDITIONAL PRODUCT DATA

Cooling Integration	SIKOSTART 3RW22 soft starters cooling practice [TT430N22KOF P11]
Board Designation	TT430N22KOF exact designation [TT430N22KOF P12]
Service Role	TT430N22KOF maintenance role [TT430N22KOF P13]
Product Status	TT430N22KOF identity verification [TT430N22KOF P14]
Commissioning Check	Validate TT430N22KOF diagnostics and function [TT430N22KOF P15]

OFFICIAL APPLICATIONS

- Apply the high current thyristor module: Use TT430N22KOF to controls each soft-starter power phase within the documented SIKOSTART 3RW22 soft starters. Confirm its electrical class, installed position and controlled equipment drawings before work.
- Match the Three-module starter assembly: Record connector keying, cable labels, shielding, protective earth and adjacent assemblies. Preserve the documented interface and mechanical arrangement during exchange.
- Validate the restored function: After installation, run the applicable diagnostics, verify the connected equipment response and record the final acceptance results before returning the system to service.

SYSTEM COMPATIBILITY

Match TT430N22KOF to the installed SIKOSTART 3RW22 soft starters, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Infineon manufacturer documentation](#)

<https://mall.industry.siemens.com/mall/en/WW/Catalog/Product/TT430N22KOF>

AMIKON PRODUCT SUPPORT

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