

SIMATIC ET 200S

Product Data Sheet

6ES7138-4FR00-0AA0

SIMATIC ET 200S 1F-RO relay output module

RELAY OUTPUT CHANNELS	CONTACT ARRANGEMENT	RATED CONTROL SUPPLY	LOAD VOLTAGE RANGE
1	2 normally open contacts	24 V DC	24 V DC or 24 to 230 V AC

Siemens 6ES7138-4FR00-0AA0 is a SIMATIC ET 200S 1F-RO relay output module for SIMATIC ET 200S. Its documented configuration includes relay output channels: 1 and contact arrangement: 2 normally open contacts.

01 VERIFIED TECHNICAL DATA

Relay output channels	1
Contact arrangement	2 normally open contacts
Rated control supply	24 V DC
Load voltage range	24 V DC or 24 to 230 V AC
Rated output current	5 A
Maximum module total current	8 A
Minimum load current	5 mA
Typical power loss	2.1 W
Packed address space	2 bits
Unpacked address space	1 byte

ADDITIONAL PRODUCT DATA

Maximum resistive switching frequency	2 Hz
Maximum inductive switching frequency	0.1 Hz
Maximum shielded cable length	200 m
Maximum unshielded cable length	200 m
Performance level	PL e when controlled by an F-DO

DOCUMENTED USE SETTINGS

Factory Automation and Machine Control: Discrete manufacturing control cabinets.

Water Treatment and Pump Control: Water treatment control panels.

Building Services and Facility Automation: Facility electrical control cabinets.

SYSTEM COMPATIBILITY

The 6ES7138-4FR00-0AA0 belongs to SIMATIC ET 200S. Its relay output channels: 1 and contact arrangement: 2 normally open contacts identify the relevant slot, electrical connection and project configuration. Check these against the installed equipment before connecting or replacing the part.

PRODUCT EVIDENCE

Siemens data sheet for 6ES7138-4FR00-0AA0

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM