

SIMATIC S5 PS955

Product Data Sheet

6ES5955-7NC12

Central Rack DC Power Supply

NOMINAL INPUT SUPPLY	MAXIMUM PUBLISHED INPUT CURRENT	RATED OUTPUT
24 V DC	7 A	5 V DC; 14 A

Siemens 6ES5955-7NC12 is the SIMATIC S5 PS955 power supply identified for the ZG 155H central rack. It supplies the documented low-voltage rack power from a 24 V DC input.

01

VERIFIED TECHNICAL DATA

Nominal input supply	24 V DC
Maximum published input current	7 A
Rated output	5 V DC; 14 A

ADDITIONAL PRODUCT DATA

Naked product size	4 x 20.5 x 25.4cm
Naked product weight	1.22kg

DOCUMENTED USE SETTINGS

Chemical Processing and Industrial Production: Chemical Manufacturing Process Control.

Water Supply and Wastewater Treatment: Water Treatment Process Control.

Power Production and Energy Generation: Electric Power Generation Control.

SYSTEM COMPATIBILITY

Match the PS955 NC12 supply to the documented ZG 155H rack configuration. Compare the installed supply designation and the approved rack arrangement.

PRODUCT EVIDENCE

Siemens exact-article voltage and output rating; maximum 7 A input from the ADEGIS NC12 listing. Naked measurements: Kdocs exact article.