YOKOGAWA YNT5XX REPEATER

Product Data Sheet

PW502 S1

220 to 240 V AC power supply unit

PRODUCT FAMILY	MODULE TYPE	INPUT VOLTAGE	ASSOCIATED EQUIPMENT
Yokogawa communication devices	**Power supply unit**	**220 to 240 V AC**	**YNT5xx bus repeater**

Yokogawa PW502 S1 is a 220 to 240 V AC power supply unit used with supported YNT5xx optical or electrical bus repeater equipment. The module provides the documented supply function for the communication-device nest.

01 VERIFIED TECHNICAL DATA

Product family	Yokogawa communication devices
Module type	Power supply unit
Input voltage	220 to 240 V AC
Associated equipment	YNT5xx bus repeater
Replaceable fuse	2 A class
Recommended service period	8 years at 40 °C or lower
Operating temperature	0 to 50 °C
Style code	S1
Installation	Communication-device nest
Grounding	Protective grounding required

Technical values apply to the complete product identity shown above.

02 ADDITIONAL PRODUCT DATA

03 PRODUCT DESCRIPTION

The S1 style, input voltage, fuse rating, mounting position and connected repeater must match the installed unit. Isolate the external supply before removal, preserve grounding and terminal identification, and confirm stable repeater operation after replacement.

04 APPLICATION FIELDS

Thermal, Hydroelectric and Renewable Power Generation: Thermal and hydroelectric power production; Renewable generation and energy integration.

Chemical and Petrochemical Manufacturing: Industrial chemical production; Petrochemical production and processing.

Petroleum Production and Natural Gas Processing: Upstream and downstream petroleum production; Natural gas processing and transmission.

05 SOURCE BASIS

Yokogawa communication devices user manual

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**