

DS Series

REMOTE CONSOLE ACCESS SERVERS



DS (Data Switch) Remote Site Management Series

When network up-time is your life, BayTech Remote Site Management Solutions are your life saver.

The DS is the perfect remote site management tool for console access.

The modular design of the DS Series allows for a customizable configuration that will suit your individual needs. If you need to gain console access to your equipment via modem, local RS232, Ethernet or any combination of the three, there is a solution for you.

A friendly menu driven interface gives you the ability to manage receptacles, gain console access to your equipment, and perform all of the administrative functions available in the unit.

Device Management

Console port management

Power Strip Monitoring

SNMP v1/2/3 support

HTTP Power Control

SSHv2/SSL secure access

RADIUS/TACACS+ authentication

Direct TCP port access

Telnet/SSH menu device selection

Device port naming

Individual port password assignment

115 VAC 15 amp and 240 VAC 10 amp options

Input plugs: NEMA 5-15P, NEMA 6-15P, AU1-10P, UK1-13P, IEC320C14P



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Specifications

Base Unit

DS3, DS6, DS9 supports one host module plus two, five, eight peripheral communications modules

POWER REQUIREMENTS:

DS3, DS6, DS9: 115 VAC 50/60 Hz, 15 Amp; 220 VAC 50/60 Hz, 10 Amp

INDICATORS:

1 green power LED

LOGICAL RECEPTACLE NAMING:

Programmable up to 16 characters.
Default: Device A for port 1... Device D for port 4

ENVIRONMENT:

0° to 70°C temperature; 5% to 95% humidity

DIMENSIONS:

DS3: 16 3/4" w x 7 1/8" d x 1 3/4" h
DS6: 16 3/4" w x 7 1/8" d x 2 5/8" h
DS9: 16 3/4" w x 7 1/8" d x 3 1/2" h

MOUNTING:

19" or 23" Rack-mount or desktop.

WARRANTY:

Two year parts and labor



DS62 HOST Module

RS232 port for local serial access or external modem. Ethernet connection: 100Base-TX and 10Base-T; SNMP, RADIUS/TACACS+, SSH/SSL, Menu Password, Web control of PDU outlets,



DS62-MD4 HOST Module

RS232 port for local serial access or external modem. Ethernet connection: 100Base-TX and 10Base-T; SNMP, RADIUS/TACACS+, SSH/SSL, Menu Password, Web control of PDU outlets, and 56K internal modem.



DS71-MD4 HOST Module

RS232 port for local serial access or external modem and 56K Internal Modem.



DS74 Peripheral Module

Four RS232 port for serial access to multiple devices



DS71 HOST Module

RS232 port for local serial access

Due to the amount of data transferred for each Baytech Modular power strip, Baytech recommends the DS3 to control a maximum of (6) Modular power strips. Baytech older units, RPC and RPS series can control up to the Maximum Console Ports of the chassis Model Number.

Model Number	Number of Slots	Built-in Modem	In-Band, Telnet Support	Maximum Console Ports
DS3	3	DS71-MD4, DS62-MD4	DS71, DS62	8 with (2) DS74s
DS6	6	DS71-MD4, DS62-MD4	DS71, DS62	20 with (5) DS74s
DS9	9	DS71-MD4, DS62-MD4	DS71, DS62	32 with (8) DS74s