

Automatic Backup Configurator ABC-01

Automatic Backup Configurator via RS-232 Console Port



- RS-232 RJ45 console port connection
- Complete configuration storage including IP address for one switch
- Automatic loading of system configuration after system reboot
- Manual loading and saving of system configuration through web console
- Configuration of switch can be loaded automatically or manually
- Portable low-power design that requires no power supply
- CE, FCC approved

Introduction

The ABC-01 Automatic Backup Configurator is a device that can save and load the configuration of a MOXA EDS-series managed switch via the switch's RS-232 console port. The ABC-01 thus makes it easier to manage the backup of system

parameters or replacement of a switch. With the assistance of the ABC-01, users can quickly re-install a substitute switch (of the same model) and/or recover the entire system configuration, including IP address, if a switch failure occurs.

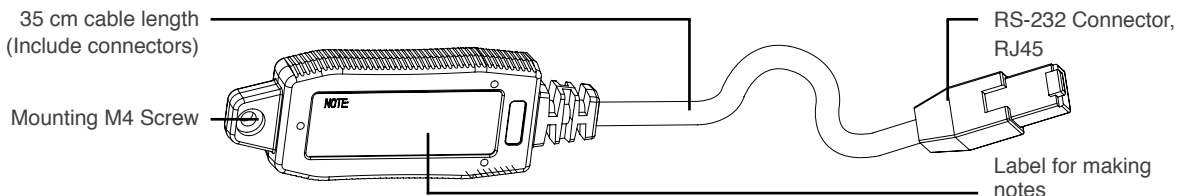
Specifications

Connectors: RS-232 RJ45 shield port
Power Requirement: 3 to 5 VDC, power input via RS-232 RTS
Configuration: via MOXA EDS managed switch's web console
Casing: PVC molding, IP40
Weight: 50 g
Installation: M4 screw (> 4 mm)
Dimensions (W × D × H): 32.5 × 97 × 12 mm
Cable Length: 35 cm, including connectors
Operating Temperature: 0 to 60°C (32 to 140°F)
Storage Temperature: -20 to 70°C (-4 to 158°F)

Ambient Relative Humidity: 5 to 95 % (non-condensing)
EMI: FCC Part 15, CISPR (EN55022) Class A
EMS: EN61000-4-2 (ESD), level 3
 EN61000-4-3 (RS), level 3
 EN61000-4-4 (EFT), level 3
 EN61000-4-5 (Surge), level 3
 EN61000-4-6 (CS), level 3

Warranty
 5 years

Hardware Description



Ordering Information

ABC-01: Automatic Backup Configurator via RS-232 Console Port, 0 to 60°C

- Items included:
- 1 × ABC-01
 - Hardware Installation Guide
 - Product Warranty Statement