



DBU-01 Series

*Device Configuration Backup Unit for
ORing switch/AP/AR device*

Features

- Configuration restore and backup for ORing device
- M12/DB9/RJ45 connector provided
- Portable design and no power supply needs
- Restore or backup finished in one touch
- DIN-Rail and Wall-mount enabled
- Plug and Play easy usage

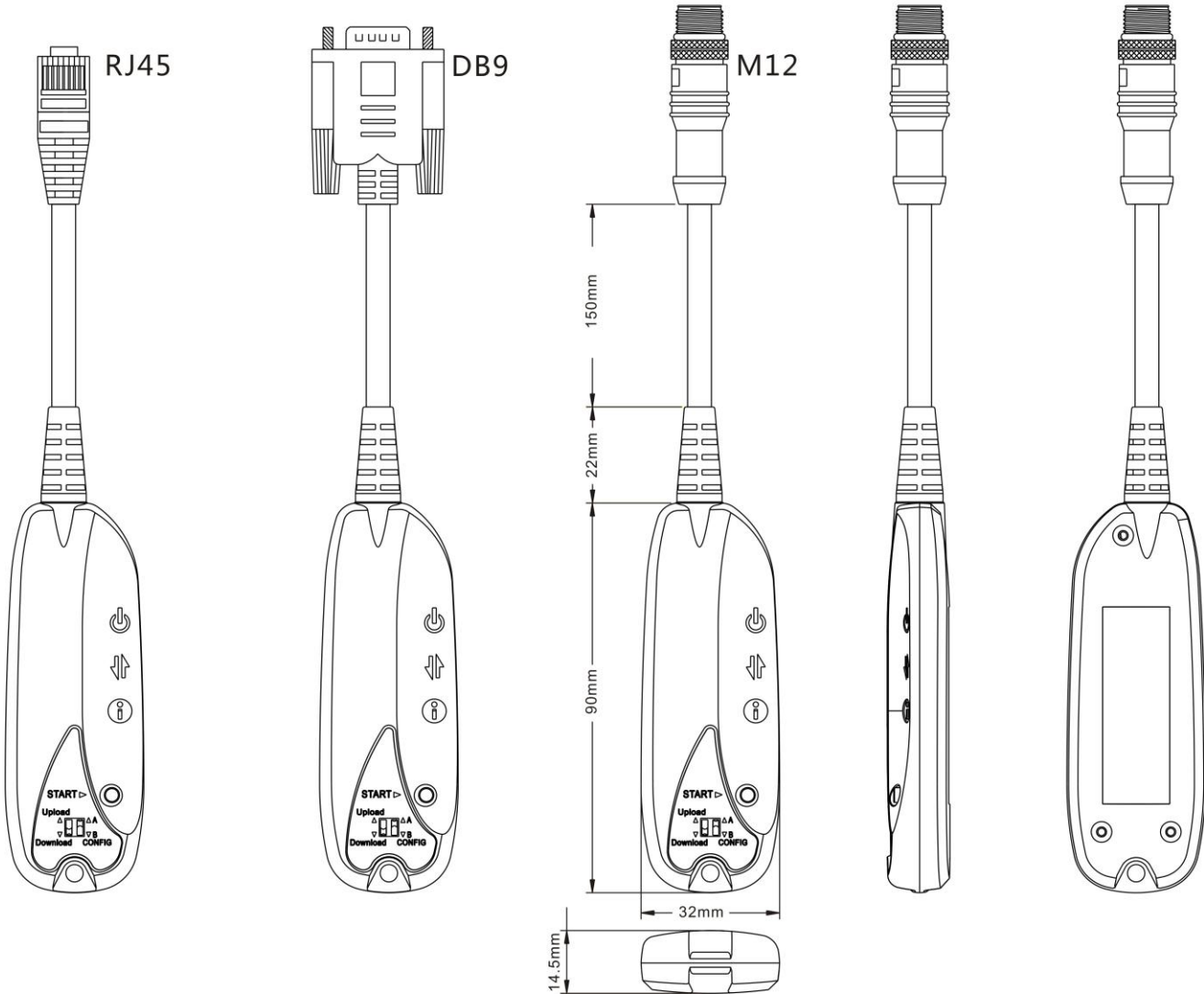


Introduction

DBU-01 series is a standalone configuration backup unit that can be used for backup/restore ORing's devices configuration without using any PC/Notebook. It powered by console port of ORing device without external power supply. To provide DIP switch in the DBU-01 can be configured for Backup or Restore function.

Dimension

Dimension (Unit =mm)



Specifications

Model	DBU-01-DB9	DBU-01-RJ45	DBU-01-M12
Physical Ports			
Connector	DB9	RJ-45	M12(5pin A-coding)
Switch	2 pole DIP switch		
LED indicators			
Power indicator	1 x LED, Green On : Power is on and device ready		
Transmit indicator	1 x LED, Amber blinking: data transmitting.		
Status indicator	1 x LED, Green On : function successful Red On : function fail		

* All specifications are subject to change without notice.

Power			
Input power	5~12VDC (via RS-232 RTS port)		
Physical Characteristic			
Enclosure	IP-40, PC molding		
Dimension (W x D x H)	32(W)x14.5(D)x90(H)mm (1.25 x 0.57 x 3.5 inch.) (cable length:172mm)		
Weight (g)	53g	33g	43g
Environmental			
Storage Temperature	-40 to 85°C (-40 to 185°F)		
Operating Temperature	-10 to 60°C (14 to 140°F)		
Operating Humidity	5% to 95% Non-condensing		
Regulatory approvals			
EMI	FCC Part 15, CISPR (EN55022) class A		
EMS	EN61000-4-2 (ESD), EN61000-4-3 (RS), EN61000-4-4 (EFT), EN61000-4-5 (Surge), EN61000-4-6 (CS), EN61000-4-8, EN61000-4-11		
Warranty	3 years		

Ordering Information

	Model Name	Description
Available Model	DBU-01-RJ45	Device Configuration Backup Unit for ORing switch/AP/AR device with RJ-45 connector
	DBU-01-DB9	Device Configuration Backup Unit for ORing switch/AP/AR device with DB-9 connector
	DBU-01-M12	Device Configuration Backup Unit for ORing switch/AP/AR device with M12 connector

Packing List

- DBU-01 x 1
- Quick Installation Guide x 1

Support Devices

Last Update: August, 2014

ORing Product Line	Products	DBU model
Industrial Switch	IGS-9812GP, IGS-9084GP, IGPS-9084GP, IGPS-R9084GP, IGS-9168GP, IGS-P9164GF, IGPS-9842GP, IGS-9042GP, IGS-9080, IGPS-9080, IGPS-9042GP	DBU-01-RJ45
Industrial AP	IGAP-420, IGAP420+, IGAP-620, IGAP-620+, IGAP-6620, IGAP-6620+	DBU-01-DB9
Industrial Router	IGR-20, IGR-20+, IGAR-1062+-3G, IGAR-1062+-4G, IGAR-2062+-3G, IGAR-2062+-4G, IGAR-1662+-3G	DBU-01-DB9
EN50155 AP	TGAP-620-M12, TGAP-620+-M12, TGAP-6620-M12, TGAP-6620+-M12	DBU-01-M12
EN50155 Router	TGAR-1062-3G-M12, TGAR-1062+-3G-M12, TGAR-1062+-3GS-M12, TGAR-1062-4G-M12, TGAR-1062+-4G-M12, TGAR-1062+-4GS-M12, TGAR-2062-3G-M12, TGAR-2062+-3G-M12, TGAR-2062+-3GS-M12, TGAR-2062-4G-M12, TGAR-2062+-4G-M12, TGAR-2062+-4GS-M12, TGAR-1662-3G-M12, TGAR-1662+-3G-M12, TGAR-1662+-3GS-M12, TGAR-1662-4G-M12, TGAR-1662+-4G-M12, TGAR-1662+-4GS-M12,	DBU-01-M12