

13.24 Backup

Overview

The backup function can store the recipe data (RW, RW_A), event log and sampling data to USB device or Remote backup server. The [LB-9039] represents the backup status, when backup operation is in progress, the status of [LB-9039] is ON.

Configuration

Click "Backup Object" icon on the toolbar, the "Backup Object" dialogue box will show up. See the pictures below.



New Backup Object 🛛 🔀
General Security Shape Label
Description :
Source
○ R W ○ R W_A ⊙ Historical event log ○ Historical data log
Backup position
Nate , Hen L W0022, 0020 to show on the healtyn faller name
Note : Use [Remote printer/backup server] to store data to a remote PC. Enable the server in [System Parameter][Printer/Backup Server] settings.
Save format
Format : MT8000 Event Log File (*.evt)
Range
Start : 💿 Today 💫 Yesterday
Within : All
Attribute
Mode : External trigger 💙 Trigger mode : OFF->ON 💙
Trigger address
PLC name : Local HMI Setting
Address : LB 🗸
OK Cancel Help

Description
[RW], [RW_A], [Historical event log], [Historical data log] Select one from the above for the source. There may be several data sampling objects registered in the project. If you select [Historical data log], use "Data Sampling object index:" to select the right one as shown below.



	New Backup Object
	General Security Shape Label
	Description :
	Source
	RW RW_A Historical event log Historical data log
	Data Sampling object index : 1.
	Backup position 1.
Backup	Select the destination where the source files will be conied to
Position	Scient the destination where the source mes will be copied to.
	a. USB1 or USB2
	The USB disk connected to HMI.
	b. Remote printer/backup server
	To select this, users have to enable <i>MT remote printer/backup</i>
	server from:
	Menu ⇔ Edit ⇔ System Parameters ⇔ Printer/Backup Server
Save format	User can select the desired format to back up the file.
	a. MT8000 Event Log File (*.evt) / MT8000 Data Log File (*.dtl)
	h Comma Sonarated Values (* esv)
	 Event Log saved as csv file
	Same format
	Format : MT8000 Event Log File (* evt)
	MT8000 Event Log File (*.evt)
	Comma Separated Values (*.csv)
	Data Log saved as csv file
	Save format
	Format : MT8000 Data Log File (*.dtl)
	Comma Separated Values (*csv)
Range	[Start] from [Today] or [Yesterday]
	[Within]
	Select the range of time period, for example, Select [Yesterday] in
	[Start], and select "2 day(s)". It means to save the files yesterday and
	the day before yesterday. Select "All" to save all the files available in



	the system.
	Range
	Start : 💿 Today 🛛 🔘 Yesterday
	Within : 📶
	Attribute 2 day(s)
	Mod 7 day(s)
	14 day(s) 31 day(s)
Attributo	There are two ways to activate Backup function
Aunoute	There are two ways to activate backup function.
	a. Touch trigger
	Touch the object to activate backup operation.
	b. External trigger
	Register a bit device to trigger the backup operation.
	$ON \rightarrow OFF1$
	Bit device change from ON to OFF to activate backup operation
	$[OFF \to ON]$
	Bit device change from OFF to ON to activate backup operation.
	$[ON \leftarrow \to OFF]$
	Bit device change state to activate backup operation.
	Trigger address
	When use "External trigger", assign an appropriate bit device as
	shown below
	Attribute
	Mode . External trigger Y Ingger mode : OFF->ON
	Trigger address
	PLC name : Local HMI Setting
	Address : LB 🗸