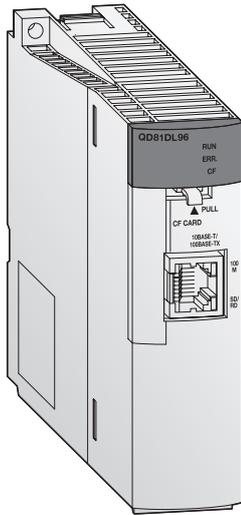


■ High-Speed Data Logger Module



Easy data logging

The high-speed data logger module can log programmable controller devices without using a personal computer.

By easily configuring the module, sampled data can be saved in the optimal file format to a CompactFlash card.

Special features:

- Trigger logging function for accelerated problem analysis
- Data can be saved in list or report format to a CompactFlash Card
- Equipment error detection and failure prediction
- A single QD81DL96 module can access up to a maximum of 64 PLC CPUs

Specifications		QD81DL96
Ethernet	Interface ^①	10BASE-T/100BASE-TX
	Data transmission rate	10BASE-T: 10 Mbps/100BASE-TX: 100 Mbps
	Transmission method	Base band
	No. of cascaded stages	10BASE-T: max. 4/100BASE-TX: max. 2
	Max. segment length ^②	m 100
	Supported function	Auto-negotiation function supported (automatically distinguishes 10BASE-T/100BASE-TX)
CompactFlash card	Supply power voltage	3.3 V ±5 %
	Supply power capacity	mA Max. 150
	Card size	TYPE I card
	No. of installable cards	1
I/O points		32
Clock		Obtained from a programmable controller CPU (in multiple CPU system, CPU No. 1) or SNTP server Time accuracy after obtaining the time is a daily variation of ±9.504 seconds ^③
Internal power consumption (5 V DC)	A	0.46
Weight	kg	0.15
Dimensions (WxHxD)	mm	27.4x98x90
Order information	Art. no.	221934

① The high speed data logger module distinguishes 10BASE-T from 100BASE-TX according to the external device. For connection to a hub without an auto-negotiation function, set the hub to half-duplex communications mode.
 ② Distance between a hub and node.
 ③ For programmable controller CPU, everyday (once in 24 hours); for SNTP server, re-obtains the time at the user specified interval.