

# IDSC21-E

# I·O DATA

## Jumper Settings



Standard Device Settings (device settings only, SCSI ID settings separate)

Device	Jumpers
CD-ROM	NONE
DVD-ROM/RAM	NONE
CD-R	NONE
HDD	5

### IDSC Himawari IC IDSC21-E

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### IDSC21-F IDSC-LS120

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## SCSI ID Switches

SW #	0	1	2	3	4	5	6	7	8	9	SCSI ID
	-	0	0	0	-	-	-	-	-	-	ID 0 (default when shipped)
	-	1	0	0	-	-	-	-	-	-	ID 1
	-	0	1	0	-	-	-	-	-	-	ID 2
	-	1	1	0	-	-	-	-	-	-	ID 3
	-	0	0	1	-	-	-	-	-	-	ID 4
	-	1	0	1	-	-	-	-	-	-	ID 5
	-	0	1	1	-	-	-	-	-	-	ID 6
	-	1	1	1	-	-	-	-	-	-	ID 7

## SCSI1/2 Mode when ATA device is used

SW #	0	1	2	3	4	5	6	7	8	9	SCSI-1/2 Mode
	-	-	-	-	0	1	0	-	-	-	SCSI-2
	-	-	-	-	1	1	0	-	-	-	SCSI-1

## ATA transfer mode when an ATA device is used

SW #	0	1	2	3	4	5	6	7	8	9	ATA transfer mode
	-	-	-	-	-	-	-	0	-	-	PIO transfer
	-	-	-	-	-	-	-	1	-	-	DMA transfer

## ATAPI device type when an ATAPI device is used

SW #	0	1	2	3	4	5	6	7	8	9	ATAPI device type
	-	-	-	-	0	0	0	0	-	-	Normal (CD-ROM, etc.) *Default when shipped
	-	-	-	-	0	0	1	0	-	-	CD-Changer (LUN 0-5)
	-	-	-	-	0	0	0	1	-	-	PD
	-	-	-	-	0	0	1	1	-	-	LS-120

**Flash ROM**

SW #	0	1	2	3	4	5	6	7	8	9	Flash ROM
	-	-	-	-	-	-	-	-	0	-	Normal *Default when shipped
	-	-	-	-	-	-	-	-	1	-	Rewrite Mode

**Termination**

SW #	0	1	2	3	4	5	6	7	8	9	Internal SCSI Termination SW
	-	-	-	-	-	-	-	-	-	0	Termination ON *Default when shipped
	-	-	-	-	-	-	-	-	-	1	Termination OFF

\*0 = jumper not inserted. 1 = jumper inserted.

\*JPX is released/short-circuit to GND

**REQ Buffer setup connector (CN5)**

SW #	A	B	C	Internal SCSI Termination SW
	1	0	0	Open Drain
	0	1	1	3-state v *Default when shipped

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