

		1
		1
Case 1		1
Case 2		2
Case 3		2
Case 4		2

x

가

.

(Cyclic Torque Mode)

Target Torque

가

가

.

Case 1

• OutPDO Data Torque

•

1)

• OutPDO Data Torque

◦ Torque

가 Configuration

OutPDO Map

Configurator

Scan

Download

Upload

Save

Load

Close

Topology

Net Info

Slave Info

ProcessData

[0200h] MASTER-DC

[0001h] MADHT1505BA1

[0002h] MADHT1505BA1

[0003h] MADHT1505BA1

SyncManager

SM	Size	Type
0	256	MBoxOut
1	256	MBoxIn
2	19	Outputs
3	25	Inputs

PDO Assignment

☐	0x1600
☒	0x1601
☐	0x1602
☐	0x1603

PDO List

Index	Size	Name	SM
0x1600	9	Receive PDO mapping 1	
0x1601	19	Receive PDO mapping 2	2
0x1602	15	Receive PDO mapping 3	
0x1603	21	Receive PDO mapping 4	
0x1A00	23	Transmit PDO mapping 1	

PDO Content (0x1A00)

Index	Size	Name	Type
0x6040:00	2	Controlword	UINT
0x6060:00	1	Modes of operation	SINT
0x6071:00	2	Target torque	INT
0x607A:00	4	Target position	DINT

Index

Addr

Apply AutoAddress To Servo

☐ Apply to the same product.

- Config

• XML

• Torque Monitor가
- Configuration Guide

. (OMRON xml)

Torque Monitor Failed

Case 2

-
- SDO 0x6080 (Max motor speed) 0 2)
- SDO 0x6080 (Max motor speed)
- rpm

Case 3

-
- Pr0.00 0
-
- , 0x607E
- (Polarity) 3)
- Pr0.00 0

Case 4

-

•	Pr0.08	0
•	PANASONIC :	
•	Pr0.08	0

1)

OutPDO Data

2)

Omron 0x607F (Max Profile Speed)

3)

No Reverse : 0 / Reverse : 224

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